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1980 Yearly Statistical Report
Of The Furlough Program

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Abstract

The furlough program has been in operation by the Massachusetts Department of Correction since November 6, 1972. A total of 67,319 furloughs have been granted between the inception of the program and December 31, 1980. During that period, 539 of those furloughs resulted in escapes (a resident failing to return to his/her correctional facility within two hours of his/her designated time), thus yielding an overall escape rate of 0.8%. The present report contains a statistical description of the furlough program for the year 1980 as well as a trend analysis of the program since its inception in 1972.

From January 1, 1980 to December 31, 1980, a total of 8,654 furloughs were granted. The number of individuals furloughed in 1980 was 1,193. The escape rate by furloughs granted during 1980 was 0.3% and the escape rate by individual furloughed was 2.0%.

Table of Contents

Title	Page Number
I. Abstract	1
II. Introduction	3
III. Section I - Statistical Fact Sheet 1980	4
A. Table I - Furlough Statistics for 1980 by Security Level	7
B. Table II - Number of Individuals Furloughed in Proportion to the Average Population	9
IV. Section II - Furlough Statistics Since Inception of Program	10
A. Table III - Summary Furlough Statistics For the Years 1972 - 1980	11
B. Table IV - Releases by Furlough Participation 1973 - 1980	12
C. Table V - Comparative Furlough Statistics by Institution for Years 1973 - 1976	14
D. Table VI - Comparative Furlough Statistics by Institution for Years 1977 - 1980	15
E. Table VII - Percentage of Average Monthly Population Furloughed by Security Level 1974 - 1980	16
V. Footnotes	18
VI. Appendix I	19



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Introduction

This report is a statistical description of the Massachusetts Department of Correction Furlough Program for the year 1980. Included is some information on trends for the program from its inception in 1972 until the end of the year 1980.

The report is divided into two sections. The first section gives an overview of pertinent furlough statistics for the year 1980 only. Section II provides a brief overview of the Massachusetts Furlough Program. Comparisons of furlough characteristics over the past eight years are discussed. In addition, this section contains escape rates on background variables of an individual for each furlough granted during 1980. The background variables include personal background characteristics, present offense variables, criminal history variables, and furlough variables.

The data for the tables in this report were derived from the computerized data base data base developed by the Correction and Parole Management Information System (CAPMIS) and were produced on the Massachusetts State College Computer Network (MSCCN).

Section I

Statistical Fact Sheet on the Massachusetts Furlough Program, 1980

Statistical Fact Sheet on the Massachusetts Department
Correction Furlough Program-1980

1980 Statistics

From January 1, 1980 to December 31, 1980, a total of 8,654 furloughs were granted. The number of individuals furloughed in 1980 was 1,193. The average number of furloughs per resident was approximately 7.

Escape Rate by Furlough: 1980

During 1980, out of the 8,654 furloughs granted, 24 resulted in escapes for an escape rate (by furlough) of 0.3% for 1980.¹

Escape Rate by Individuals Furloughed in 1980

Of the 1,193 individuals furloughed in 1980, 24 were declared on escape status. The escape rate by individual furloughed is 2.0%.

Late Returns for 1980

For 1980, there were 249 cases which were late returns. These 249 cases involved 188 individuals. These 188 individuals all returned within two hours of their return time. Sixty-one individuals voluntarily returned within the two hour period more than once during 1980.

Furloughs By Security Level 1980

During 1980, 762 furloughs were from maximum or medium security institutions, representing 9% of the furloughs granted during 1980. There were 2,530 furloughs from minimum security (representing 27%) and 5,362 furloughs from pre-release (representing 62% of the furloughs granted during 1980). Table I presents information on furloughs by security level for 1980 along with the corresponding escape rates.

Proportion of Releases Participating in Furloughs, 1980

From January 1, 1980 to December 31, 1980, the Department of Correction released 1,015 residents to the community. Of that total, 403 had received one or more furloughs (40%). The remaining 60% of the individuals released had not participated in the furlough program during their incarceration.

Individuals Returning Voluntarily During 1980

There were seven individuals who were on escape status from their furlough and returned voluntarily within 24 hours from their return date.

Table 1

Furlough Statistics for the Year 1980 By Security Level

	Furloughs	Escape Rate
I. <u>Maximum and Medium</u>		
Walpole	44	0.0%
Concord	14	0.0%
Framingham	306	1.3%
Norfolk	230	0.4%
SECC	168	0.0%
TOTAL	762	0.7%
II. <u>Minimum</u>		
Plymouth	539	0.4%
Warwick	268	0.4%
Medfield	287	0.0%
Bay State	741	0.1%
NECC	695	0.1%
TOTAL	2530	0.2%
III. <u>Pre-Release</u>		
Boston State	1281	0.0%
Shirley	524	0.4%
Charlotte House	130	0.8%
Brooke House	316	0.3%
Coolidge House	311	0.3%
T.H.P.	148	0.0%
Norfolk P.R.	346	0.0%
577 House	257	0.0%
699 House	298	1.3%
Drug Rehab	27	0.0%
S. Middlesex	627	0.3%
Lancaster	407	0.0%
Park Drive	639	0.0%
Hillside	51	5.9%
TOTAL	5362	0.3%
GRAND TOTAL	8654	0.3%

Furloughs Monthly in Proportion to Average Population - 1980

Out of an average population of 3,024, an average of 425 individuals received a furlough during the course of a month in 1980. This results in an average proportion of 14.1% of the population being furloughed during the course of one month. The overwhelming majority (77%) of the population is housed in maximum or medium security institutions in a given month; 2% of this population received a furlough on an average in 1980. On the average, 44% of the minimum security population and 66% of the pre-release population received furloughs during a typical month in 1980. Table II presents information on the number of individuals furloughed in proportion to the average population for 1980.

Table 2

Number of Individuals Furloughed in Proportion
To The Average Population-1980

Institution	Average Population	Average Number of Individuals Furloughed Per Month	Proportion of Population Receiving Furloughs
I. <u>Maximum and Medium</u>			
Walpole	660	3	0.5%
Concord	402	1	0.3%
Framingham	134	18	13.4%
Norfolk	830	16	1.9%
SECC	235	9	3.8%
RDC*	58	0	0.0%
Lemuel Shattuck	13	0	0.0%
TOTAL	2332	47	2.0%
II. <u>Minimum</u>			
NCC	144	48	33.3%
Bay State C.C.	77	44	57.1%
Plymouth	64	30	46.9%
Warwick	46	16	34.8%
Medfield	24	17	70.8%
TOTAL	355	155	43.7%
III. <u>Pre-Release</u>			
Boston State	49	44	89.8%
Shirley	80	35	43.8%
Charlotte House	4	4	**
MHHI	44	42	95.5%
Norfolk P.R.	25	13	52.0%
Drug Rehab.	11	1	9.1%
S. Middlesex	38	29	76.3%
Lancaster	43	26	60.5%
Park Drive	36	26	72.2%
Hillside	7	3	42.9%
TOTAL	337	223	66.2%
GRAND TOTAL	3024	425	14.1%

* This figure represents averages for months in which the RDC was in operation.

** The greater number of individuals furloughed at these institutions reflects a substantial population turnover at these facilities.

Section II

Furlough Statistics Since Inception of Program

Overview

The furlough program for residents of Massachusetts correctional facilities has been operating since November 6, 1972. Between that time and December 31, 1980, a total of 67,319 furloughs have been granted. In 539 cases, individuals have failed to return to their respective correctional facility within two hours of their prescribed time of return. Thus, since the inception of the program there has been an overall escape rate of 0.8%.

Table 3 presents a summary of furlough statistics for the years 1972 to 1980. For each of these years information regarding the number of furloughs, the number of individuals furloughed, the number of escapes and corresponding escape rates is presented.

Table 3

Summary Furlough Statistics For the Years 1972 To 1980

Year	Number of Furloughs	Individuals Furloughed	Number Of Escapes	Escape Rate For Individual ²	Escape Rate By Furlough
1972 ³	1182	793	8	1.0	0.7
1973	7195	1868	134	7.2	1.9
1974	8322	1668	127	7.6	1.5
1975	8680	1482	88	5.9	1.0
1976	7985	1305	40	3.1	0.5
1977	8199	1355	42	3.1	0.5
1978	9062	1248	38	3.0	0.4
1979	8040	1232	38	3.1	0.5
1980	8654	1193	24	2.0	0.3
TOTAL	67319	6328 ⁴	539	8.5	0.8

As Table 3 shows, the escape rates by furlough have decreased from 1973 to 1980 and range from a high of 1.9% to a low of 0.3%. Similarly, the escape rates by individual have also decreased during this time frame from a high of 7.6% to a low of 2.0%.

Since the inception of the furlough program, the number of individuals furloughed per year has decreased significantly. From 1973 to 1980, the number of individuals furloughed decreased from 1,868 to 1,193 - a decline of 36%. The escape rate by individuals furloughed has also decreased within the same time span. In 1973, the escape rate by individual was 7.2%, and in 1980, the rate was 2.0%. At the same time, the percentage of individuals being released who had not participated in the furlough program has increased. Table IV presents the data for the percentage of releases who participated in the furlough program prior to their release.

Table 4

Releases By Furlough Participation 1973-1980⁵

Releasing Year	Number of Releases	Percentage Furloughed Before Release
1973	966	69%
1974	911	74%
1975	926	59%
1976	1029	51%
1977	1193	50%
1978	1133	49%
1979	1124	42%
1980	1015	40%

Tables 5 and 6 give furlough statistics by institution furloughed from the years 1973 to 1976 and 1977 to 1980 respectively. The number of furloughs and the corresponding escape rates for each correctional institution is given. Although minor fluctuations have occurred at some institutions, the overall escape rates have been decreasing.

Table 5

Comparative Furlough Statistics By Institution For Years 1973-1976

	1 9 7 3		1 9 7 4		1 9 7 5		1 9 7 6	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
I. Maximum and Medium								
Walpole	107	3.7%	310	2.3%	338	1.5%	398	1.5%
Concord	1254	3.5%	923	4.2%	812	3.3%	430	0.7%
Framingham	562	1.6%	741	0.9%	805	1.0%	642	0.5%
Norfolk	1811	2.2%	1466	2.2%	1200	1.2%	741	0.7%
SECC	244	5.3%	283	1.4%	196	3.1%	165	0.6%
RDC	0	0.0%	4	0.0%	2	0.0%	0	0.0%
TOTAL	3978	2.8%	3727	2.4%	3353	1.8%	2376	0.8%
II. Minimum								
Plymouth	451	1.1%	416	1.0%	500	1.6%	385	0.8%
Warwick	321	1.2%	209	2.9%	55	1.8%	0	0.0%
Monroe	342	0.6%	306	2.3%	274	1.8%	233	3.4%
Medfield	0	0.0%	0	0.0%	0	0.0%	157	0.0%
TOTAL	1114	1.0%	931	1.8%	829	1.7%	775	1.4%
III. Pre-Release								
Boston State	1333	0.6%	2061	0.3%	1804	0.3%	1241	0.1%
Shirley	709	0.8%	494	2.4%	715	1.3%	574	0.9%
Charlotte House	61	0.0%	86	2.3%	83	0.0%	126	0.8%
Roxbury Multi-Serv.	0	0.0%	130	0.0%	444	0.0%	80	0.0%
Brooke House	0	0.0%	422	0.2%	509	0.0%	578	0.0%
Coolidge House	0	0.0%	471	0.0%	583	0.0%	331	0.0%
T.H.P.	0	0.0%	0	0.0%	1	0.0%	150	0.0%
Norfolk P.R.	0	0.0%	0	0.0%	96	0.0%	334	0.0%
577 House	0	0.0%	0	0.0%	85	0.0%	619	0.0%
699 House	0	0.0%	0	0.0%	138	0.0%	136	0.7%
BOSP/METAC	0	0.0%	0	0.0%	40	0.0%	203	0.5%
Drug Rehab.	0	0.0%	0	0.0%	0	0.0%	14	0.0%
South Middlesex	0	0.0%	0	0.0%	0	0.0%	44	2.3%
Lancaster	0	0.0%	0	0.0%	0	0.0%	404	0.2%
TOTAL	2103	0.7%	3664	0.6%	4498	0.3%	4834	0.2%
GRAND TOTAL	7195	1.9%	8322	1.5%	8680	1.0%	7985	0.5%

Table 6

Comparative Furlough Statistics By Institution for the Years 1977-1980

	1 9 7 7		1 9 7 8		1 9 7 9		1 9 8 0	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
I. Maximum and Medium								
Walpole	166	0.0%	70	0.0%	51	0.0%	44	0.0%
Concord	352	1.4%	134	2.2%	20	0.0%	14	0.0%
Framingham	775	1.0%	788	0.3%	676	0.9%	306	1.3%
Norfolk	560	0.2%	238	0.0%	223	0.0%	230	0.4%
SECC	233	1.7%	210	1.4%	232	0.9%	168	0.0%
TOTAL	2086	0.9%	1440	0.6%	1202	0.7%	762	0.7%
II. Minimum								
Plymouth	413	0.2%	398	0.0%	400	0.2%	539	0.4%
Warwick	252	1.6%	234	2.6%	289	2.1%	268	0.4%
Monroe	223	2.7%	52	7.7%	0	0.0%	0	0.0%
Medfield	264	0.0%	257	0.0%	232	1.3%	287	0.0%
Bay State	168	1.2%	845	0.3%	732	0.1%	741	0.1%
NECC	0	0.0%	418	0.7%	646	0.6%	695	0.1%
TOTAL	1320	1.0%	2204	0.7%	2299	0.5%	2530	0.2%
III. Pre-Release								
Boston State	1073	0.2%	1602	0.3%	1279	0.3%	1281	0.0%
Shirley	295	1.0%	352	0.6%	421	0.7%	524	0.4%
Charlotte Hse.	103	0.0%	97	0.0%	108	0.0%	130	0.8%
Brooke House	272	0.0%	419	0.0%	283	0.0%	316	0.3%
Coolidge House	269	0.0%	230	0.0%	232	0.9%	311	0.3%
T.H.P.	154	0.0%	59	0.0%	193	1.0%	148	0.0%
Norfolk P.R.	309	0.3%	348	0.0%	269	0.0%	346	0.0%
577 House	786	0.2%	538	0.0%	277	0.7%	257	0.0%
699 House	144	0.0%	136	0.0%	93	0.0%	298	1.3%
BOSP/METAC	220	0.0%	148	0.0%	0	0.0%	0	0.0%
Drug Rehab.	55	0.0%	18	0.0%	1	0.0%	27	0.0%
S. Middlesex	379	0.3%	317	0.6%	367	0.0%	627	0.3%
Lancaster	513	0.4%	425	0.7%	290	0.7%	407	0.0%
Park Drive	221	0.0%	460	0.0%	588	0.0%	639	0.0%
Western Ave.	0	0.0%	169	0.2%	88	0.0%	0	0.0%
Gardner	0	0.0%	0	0.0%	50	0.0%	0	0.0%
Hillside	0	0.0%	0	0.0%	0	0.0%	51	5.9%
TOTAL	4793	0.2%	5418	0.2%	4539	0.4%	5362	0.3%
GRAND TOTAL	8199	0.5%	9062	0.4%	8040	0.5%	8654	0.3%

Finally, Table 7 looks at the average percentage of individuals furloughed by security levels and the total percentage of the population furloughed from 1974 to 1979.

Table 7

Percentage of Average Monthly Population Furloughed By Security Level 1974 - 1980⁶

Year	Maximum or Medium Security	Minimum Security	Pre-Release	Total
1974	15.2%	55.2%	79.9%	21.9%
1975	13.8%	59.6%	74.6%	20.8%
1976	7.6%	44.9%	55.9%	14.7%
1977	6.2%	60.2%	54.5%	15.5%
1978	4.5%	54.2%	64.6%	16.8%
1979	4.0%	47.1%	59.6%	15.5%
1980	2.0%	43.7%	66.2%	14.1%

As Table 7 indicates, the percentage of the population in maximum and medium security institutions who received furloughs decreased from 15.2% in 1974 to only 2% in 1980. The total percentages have decreased also.

At this juncture, the report looks at the escape rates of characteristics of individuals for each furlough granted for 1980. Information concerning an individual's present offense variables, personal background characteristics, criminal history variables, and furlough variables have been examined. In order to determine any significant relationships between the characteristics of the existing variables and their escape ratios, chi square statistics were computed. During 1979, there were ten variables that were found to be significant. They were: sex, known drug use, total number of court appearances, number of charges for person offenses, property offenses, drug offenses, and escape offenses, age at first court appearance, number of Department of Youth Service commitments, and total number of prior incarcerations.⁷

After examining the variables for 1980, the results indicate that the same characteristics were found to be significant. That is, women, offenders with prior known drug use, individuals with prior charges for drug offenses, and individuals with any prior incarcerations have higher escape rates.

The tables which follow in Appendix I contain frequencies and escape rates of characteristics of individuals for each furlough granted during 1980. It is important to note that the figures in these tables refer to the number of furloughs, not the number of individuals furloughed, therefore, some individuals who received more than one furlough are counted more than once in the tables in Appendix I.

Footnotes

1. The Department of Correction furlough statistics define an "escape from furlough" in accordance with Department Order 467.1 entitled, "Furloughs - Rules and Regulations", according to Section 10.4(c): "Failure of the resident to return to the correctional facility after the two hour period set forth in Section 10.4(b) shall be considered an escape regardless of prior notification to the facility by the resident that he would be late. The superintendent or his designee shall notify, forthwith, appropriate law enforcement officials of the escape.
2. These figures may differ from prior departmental reports due to multiple counting of individuals furloughed from different institutions.
3. The figures for 1972 represent totals for only two months of 1972. Therefore, the number of furloughs and individuals furloughed is much lower than subsequent years.
4. The figure for the total number of individuals furloughed since the inception of the program is not the sum of the individual years. Individuals are furloughed in different years and so by adding the yearly totals for individuals participating in the program, multiple counting occurs.
5. The figures in this table were taken from yearly Research Unit reports on A Statistical Description of Releases From the Massachusetts Department of Correction, Massachusetts Department of Correction Publication Numbers 89, 109, 117, 137, 163, 177, 204, and 234 .
6. The figures in this table were taken from yearly furlough reports by the Research Unit entitled A Yearly Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Numbers 95, 115, 145, 162, 176, and 206.
7. Williams, Lawrence T., 1979 Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Number 206 (September, 1980).

Appendix I

Present Offense Variables	Number	Percent	Escape Rate
A. Institution Committed To			
Walpole	6566	(76)	0.2%
Concord	1741	(20)	0.5%
Framingham	346	(4)	1.4%
House of Correction	1	(0)	0.0%
Total	8654	(100)	0.3%
B. Jail Credits			
None	2878	(33)	0.2%
1 to 10 days	1276	(15)	0.2%
11 to 50 days	955	(11)	0.7%
51 to 100 days	810	(9)	0.4%
101 to 150 days	590	(7)	0.2%
151 to 200 days	843	(10)	0.4%
Over 200 days	1301	(15)	0.1%
Unknown	1	(0)	0.0%
Total	8654	(100)	0.3%
C. Present Offense- General Categories			
Person	5939	(69)	0.3%
Sex	823	(10)	0.0%
Property	1305	(15)	0.4%
Drug	386	(5)	0.8%
Other	200	(2)	0.5%
Unknown	1	(0)	0.0%
Total	8654	(100)	0.3%

Present Offense Variables	Number	Percent	Escape Rate
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D. Present Offense - Person

Not Applicable	2714	(31)	0.3 %
Murder - 1	272	(3)	0.0%
Murder - 2	1173	(14)	0.0%
Manslaughter	862	(10)	0.1%
Assault w/Intent to Murder	217	(3)	0.0%
Armed Robbery	2182	(25)	0.4%
Unarmed Robbery	350	(4)	0.6%
Armed Assault	672	(8)	0.3%
Unarmed Assault	37	(0)	0.0%
Extortion	21	(0)	0.0%
Kidnapping	53	(1)	0.0%
Conspiracy	42	(1)	0.0%
Other Person Offenses	58	(1)	0.0%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3 %

E. Present Offense - Sex

Not Applicable	7830	(91)	0.3 %
Rape	498	(6)	0.0%
Assault - Rape	94	(1)	0.0%
Rape of Minor	167	(2)	0.0%
Assault and Rape of Minor	50	(1)	0.0%
Unnatural Acts	12	(0)	0.0%
Incest	2	(0)	0.0%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3 %

Present Offense Variables	Number	Percent	Escape Rate
F. Present Offense - Property			
Not Applicable	7348	(85)	0.3%
Arson	134	(2)	0.0%
Burglary - Armed	127	(2)	0.8%
Burglary	533	(6)	0.6%
Possession of Burglary Tools	10	(0)	0.0%
Larceny From Person	55	(1)	0.0%
Larceny	130	(2)	0.0%
Vehicle Theft	11	(0)	0.0%
Forgery And Uttering	171	(2)	0.0%
Fraud	17	(0)	0.0%
Stolen Goods	116	(1)	0.0%
Property Injuries	1	(0)	100.0%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3%
G. Present Offense - Drug			
Not Applicable	8274	(96)	0.3%
Possession of Heroin	10	(0)	0.0%
Sale of Heroin	33	(0)	0.0%
Sale of Narcotics	3	(0)	0.0%
Intent to Sell	2	(0)	0.0%
Controlled Substance - Unclassified	35	(0)	0.0%
Class A	189	(2)	1.6%
Class B	79	(1)	0.0%
Class C	12	(0)	0.0%
Class D	9	(0)	0.0%
Class E	7	(0)	0.0%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3%

Present Offense Variables	Number	Percent	Escape Rate
H. Present Offense.- Other			
Not Applicable	8446	(98)	0.3%
Escapes	47	(1)	0.0%
Weapons Offenses	127	(2)	0.0%
Prostitution	11	(0)	9.1%
Vehicle Offense	3	(0)	0.0%
Child Pornography	7	(0)	0.0%
Loansharking	7	(0)	0.0%
Other	5	(0)	0.0%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3%
I. Minimum Sentence			
Less Than 2 Years	4	(0)	0.0%
2-3 Years	136	(2)	0.0%
3-4 Years	537	(6)	0.6%
4-5 Years	376	(4)	0.0%
5-6 Years	674	(8)	0.3%
6-7 Years	615	(7)	0.2%
7-8 Years	490	(6)	0.6%
8-9 Years	459	(5)	0.0%
9-10 Years	359	(4)	0.0%
10-11 Years	462	(5)	0.0%
11-12 Years	407	(5)	0.2%
13-15 Years	268	(3)	0.4%
16-19 Years	182	(2)	0.5%
20-24 Years	116	(1)	0.0%
25 or More Years	100	(1)	0.0%
Life	1517	(18)	0.1%
Indeterminate	1951	(23)	0.5%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3%

Present Offense Variables	Number	Percent	Escape Rate
J. Maximum Sentence			
Less Than 1 Year	39	(1)	2.6%
1-2 Years	50	(1)	2.0%
2-3 Years	234	(3)	0.4%
3-4 Years	59	(1)	0.0%
4-5 Years	40	(1)	0.0%
5-6 Years	656	(8)	0.5%
6-7 Years	207	(2)	0.5%
7-8 Years	427	(5)	0.2%
8-9 Years	201	(2)	1.0%
9-10 Years	203	(2)	0.0%
10-11 Years	1798	(21)	0.3%
11-12 Years	670	(8)	0.1%
13-15 Years	884	(10)	0.2%
16-19 Years	424	(5)	0.7%
20-24 Years	937	(11)	0.1%
25 or More Years	300	(4)	0.0%
Life	1524	(18)	0.1%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3%
K. Age At Incarceration			
Fifteen	9	(0)	0.0%
Sixteen	21	(0)	0.0%
Seventeen	45	(1)	0.0%
Eighteen	372	(4)	0.0%
Nineteen	380	(4)	0.0%
Twenty	425	(5)	0.7%
Twenty-one	723	(8)	0.4%
Twenty-two	376	(4)	0.8%
Twenty-three	713	(8)	0.4%
Twenty-four	661	(8)	0.3%
Twenty-five	420	(5)	0.2%
26-29	1895	(22)	0.2%
30-39	1791	(21)	0.3%
40 And Older	822	(10)	0.0%
Unknown	1	(0)	0.0%
TOTAL	8654	(100)	0.3%

Personal Background Variables	Number	Percent	Escape Rate
A. Race			
White	5473	(63)	0.2%
Black	3038	(35)	0.3%
Native American	3	(0)	0.0%
Asiatic	2	(0)	0.0%
Hispanic	137	(2)	1.5%
Unknown	1	(0)	0.0%
Total	8654	(100)	0.3%
B. Marital Status			
Married	2765	(32)	0.1%
Single	4129	(48)	0.4%
Divorced	898	(10)	0.3%
Widowed	272	(3)	0.0%
Common Law	48	(1)	0.0%
Separated	541	(6)	0.2%
Unknown	1	(0)	0.0%
Total	8654	(100)	0.3%
C. Military Discharge			
No Service	5702	(66)	0.4%
Honorable	930	(11)	0.0%
Dishonorable	6	(0)	0.0%
Bad Conduct	316	(4)	0.0%
Medical	59	(1)	0.0%
Discharge Unknown	892	(10)	0.0%
Unknown	749	(9)	0.3%
Total	8654	(100)	0.3%

Personal Background Variables	Number	Percent	Escape Rate
D. Prior Address - Selected Towns			
Boston	3313	(38)	0.2%
Brockton	151	(2)	0.0%
Cambridge	146	(2)	0.0%
Fall River	107	(1)	0.0%
Framingham	60	(1)	0.0%
Holyoke	119	(1)	0.0%
Lawrence	77	(1)	1.3%
Lowell	145	(2)	0.7%
Lynn	88	(1)	0.0%
New Bedford	238	(3)	1.3%
Quincy	71	(1)	0.0%
Somerville	179	(2)	0.0%
Springfield	517	(6)	0.6%
Worcester	309	(4)	0.6%
Other Massachusetts	2684	(31)	0.1%
Out of State	449	(5)	1.1%
Unknown	1	(0)	0.0%
Total	8654	(100)	0.3%
E. Prior Address - County			
Worcester	609	(7)	0.3%
Franklin	54	(1)	0.0%
Middlesex	1235	(14)	0.2%
Suffolk	3492	(40)	0.2%
Norfolk	354	(4)	0.0%
Bristol	511	(6)	0.6%
Plymouth	443	(5)	0.2%
Essex	442	(5)	0.2%
Hampshire	17	(0)	0.0%
Hampden	866	(10)	0.3%
Berkshire	52	(1)	0.0%
Dukes	1	(0)	0.0%
Barnstable	115	(1)	0.0%
Out of State	462	(5)	1.1%
Unknown	1	(0)	0.0%
Total	8654	(100)	0.3%

Personal Background Variables	Number	Percent	Escape Rate
F. Prior Address - SMSA			
Boston	5168	(60)	0.2%
Brockton	201	(2)	0.0%
Fall River	129	(2)	0.0%
Fitchburg - Leominster	75	(1)	0.0%
Lawrence - Haverhill	167	(2)	0.6%
Lowell	209	(2)	0.5%
New Bedford	250	(3)	1.2%
Pittsfield	49	(1)	0.0%
Providence-Pawtucket-Warwick	45	(1)	0.0%
Springfield	880	(10)	0.3%
Worcester	430	(5)	0.5%
Other Massachusetts	601	(7)	0.2%
Out of State	449	(5)	1.1%
Unknown	1	(0)	0.0%
Total	8654	(100)	0.3%
G. Occupation			
Professional	229	(3)	0.0%
Semi-Professional	123	(1)	0.8%
Business	543	(6)	0.0%
Sales, Clerical	814	(9)	0.1%
Manual	4491	(52)	0.3%
Services	1929	(22)	0.4%
Agriculture	13	(0)	7.7%
Armed Services	38	(0)	0.0%
Housekeeper	1	(0)	0.0%
Student	109	(1)	0.0%
Unemployed	168	(2)	0.0%
Unknown	196	(2)	0.5%
Total	8654	(100)	0.3%

Personal Background Variables	Number	Percent	Escape Rate
H. Time At Most Skilled Position			
Less Than One Month	586	(7)	0.0%
1-2 Months	511	(6)	0.4%
3-4 Months	951	(11)	0.3%
5-6 Months	709	(8)	0.7%
7-9 Months	459	(5)	0.4%
10-12 Months	571	(7)	0.2%
1-2 Years	1298	(15)	0.2%
2-5 Years	1790	(21)	0.1%
More Than 5 Years	1156	(13)	0.2%
Unknown	623	(7)	0.6%
Total	8654	(100)	0.3%
I. Time on Job of Longest Duration			
Less Than One Month	482	(6)	0.0%
1-2 Months	361	(4)	0.3%
3-4 Months	880	(10)	0.5%
5-6 Months	681	(8)	0.6%
7-9 Months	465	(5)	0.4%
10-12 Months	648	(8)	0.2%
1-2 Years	1385	(16)	0.3%
2-5 Years	1881	(22)	0.1%
More Than 5 Years	1351	(16)	0.1%
Unknown	520	(6)	0.8%
Total	8654	(100)	0.3%

Personal Background Variables	Number	Percent	Escape Rate
J. Last Grade Completed			
Third Or Less	74	(1)	0.0 %
Fourth	104	(1)	1.0 %
Fifth	80	(1)	0.0 %
Sixth	221	(3)	0.9 %
Seventh	557	(6)	0.4 %
Eighth	792	(9)	0.1 %
Ninth	1298	(15)	0.4 %
Tenth	978	(11)	0.3 %
Eleventh	762	(9)	0.1 %
High School Graduate	1581	(18)	0.2 %
G.E.D.	1060	(12)	0.3 %
Some College	280	(3)	0.0 %
College Graduate	157	(2)	0.0 %
Unknown	710	(8)	0.4 %
Total	8654	(100)	0.3 %
K. Known Drug Use			
None	4887	(57)	0.1 %
Non-Specific	507	(6)	0.0 %
Heroin	1829	(21)	0.4 %
Marijuana	698	(8)	0.7 %
Other	622	(7)	0.6 %
Unknown	111	(1)	0.9 %
Total	8654	(100)	0.3 %

Criminal History Variables	Number	Percent	Escape Rate
A. Total Number of Court Appearances			
First Offense	537	(6)	0.4%
Two	495	(6)	0.4%
Three	464	(5)	0.2%
Four	332	(4)	0.3%
Five	586	(7)	0.2%
6 to 8	1205	(14)	0.2%
9 to 11	1151	(13)	0.3%
12 to 15	1205	(14)	0.2%
16 to 20	870	(10)	0.6%
More Than 20	1197	(14)	0.3%
Unknown	612	(7)	0.3%
Total	8654	(100)	0.3%
B. Number of Charges For Person Offenses			
None	664	(8)	0.5%
One	1232	(14)	0.2%
Two	1385	(16)	0.3%
Three	1223	(14)	0.4%
Four	788	(9)	0.3%
Five	617	(7)	0.2%
6 to 8	282	(15)	0.4%
More Than 8	804	(9)	0.0%
Unknown	659	(8)	0.3%
Total	8654	(100)	0.3%
C. Number of Charges for Property Offenses			
None	1873	(22)	0.3%
One	708	(8)	0.1%
Two	657	(8)	0.6%
Three	467	(5)	0.2%
Four	528	(6)	0.2%
Five	556	(6)	0.2%
6 to 8	1000	(12)	0.2%
More Than 8	2187	(25)	0.3%
Unknown	678	(8)	0.3%
Total	8654	(100)	0.3%

Criminal History Variables	Number	Percent	Escape Rate
D. Number of Charges for Sex Offenses			
None	6497	(75)	0.3%
One	786	(9)	0.1%
Two	372	(4)	0.3%
Three	149	(2)	0.7%
Four	104	(1)	0.0%
Five or More	89	(1)	0.0%
Unknown	657	(8)	0.3%
Total	8654	(100)	0.3%
E. Number of Charges For Drug Offenses			
None	5304	(61)	0.2%
One	938	(11)	0.4%
Two	466	(5)	0.0%
Three	321	(4)	0.6%
Four	190	(2)	0.0%
Five	167	(2)	0.0%
6-8	232	(3)	1.7%
More Than 8	360	(4)	0.8%
Unknown	676	(8)	0.3%
Total	8654	(100)	0.3%

Criminal History Variables	Number	Percent	Escape Rate
F. Number of Charges For Drunkenness Offenses			
None	5668	(66)	0.3%
One	1078	(13)	0.2%
Two	477	(6)	0.6%
Three	308	(4)	0.3%
Four	157	(2)	0.6%
Five or More	305	(4)	0.0%
Unknown	661	(8)	0.3%
Total	8654	(100)	0.3%
G. Number of Charges For Escape Offenses			
None	7476	(86)	0.3%
One	394	(5)	0.3%
Two	66	(1)	0.0%
Three	19	(0)	0.0%
Four or More	42	(0)	0.0%
Unknown	657	(8)	0.3%
Total	8654	(100)	0.3%
H. Department of Youth Service Commitments			
No	6530	(76)	0.3%
Yes	1476	(16)	0.2%
Unknown	648	(8)	0.3%
Total	8654	(100)	0.3%

Criminal History Variables	Number	Percent	Escape Rate
I. Number of Prior County Incarcerations			
None	5178	(60)	0.2%
One	1344	(16)	0.6%
Two	701	(8)	0.1%
Three	429	(5)	0.5%
Four	206	(2)	0.0%
Five	78	(1)	0.0%
6 or More	74	(1)	0.0%
Unknown	644	(7)	0.3%
Total	8654	(100)	0.3%
J. Number of Prior State or Federal Incarcerations			
None	5999	(69)	0.2%
One	1006	(12)	0.4%
Two	565	(7)	0.4%
Three	282	(3)	0.4%
Four	107	(1)	0.0%
Five	23	(0)	4.3%
Six or More	28	(0)	0.0%
Unknown	644	(7)	0.3%
Total	8654	(100)	0.3%
K. Total Number of Prior Adult Incarcerations			
None	4194	(49)	0.1%
One	1586	(18)	0.5%
Two	902	(10)	0.6%
Three	473	(6)	0.6%
Four	317	(4)	0.0%
Five	268	(3)	0.4%
Six or More	270	(3)	0.0%
Unknown	644	(7)	0.3%
Total	8654	(100)	0.3%

Criminal History Variables	Number	Percent	Escape Rate
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L. Number of Juvenile
Paroles

None	6900	(80)	0.3 %
One	612	(7)	0.2 %
Two	188	(2)	0.0 %
Three	178	(2)	0.0 %
More Than Three	129	(2)	0.0 %
Unknown	647	(8)	0.3 %
Total	8654	(100)	0.3 %

M. Number of Juvenile
Parole Violations

Never Paroled	6900	(80)	0.3 %
None	660	(8)	0.2 %
One	172	(2)	0.0 %
Two	151	(2)	0.0 %
Three	34	(0)	0.0 %
More Than Three	90	(1)	0.0 %
Unknown	647	(8)	0.3 %
Total	8654	(100)	0.3 %

Criminal History Variables	Number	Percent	Escape Rate
N. Number of Adult Paroles			
None	6015	(70)	0.2%
One	1253	(15)	0.5%
Two	459	(5)	0.2%
Three	184	(2)	0.5%
More Than Three	82	(1)	0.0%
Unknown	661	(8)	0.3%
Total	8654	(100)	0.3%
O. Number of Adult Parole Violations			
Never Paroled	6015	(70)	0.2%
None	878	(10)	0.2%
One	784	(9)	0.5%
Two	230	(3)	0.4%
Three	39	(1)	2.6%
More Than Three	47	(1)	0.0%
Unknown	661	(8)	0.3%
Total	8654	(100)	0.3%
P. Total Number of Paroles			
None	5422	(63)	0.3%
One	1296	(15)	0.4%
Two	523	(6)	0.4%
Three	393	(5)	0.3%
More Than Three	356	(4)	0.0%
Unknown	664	(8)	0.3%
Total	8654	(100)	0.3%

Criminal History Variables	Number	Percent	Escape Rate
Q. Total Number of Parole Violations			
Never Paroled	5422	(63)	0.3%
None	1170	(14)	0.2%
One	750	(9)	0.5%
Two	377	(4)	0.3%
Three	112	(1)	0.9%
More Than Three	159	(2)	0.0%
Unknown	664	(8)	0.3%
Total	8654	(100)	0.3%
R. Age at First Court Appearance			
10 or Younger	356	(4)	0.0%
Eleven	206	(2)	0.0%
Twelve	347	(4)	0.0%
Thirteen	460	(5)	0.0%
Fourteen	639	(7)	0.5%
Fifteen	593	(7)	0.5%
Sixteen	780	(9)	0.4%
Seventeen	1251	(15)	0.2%
Eighteen	754	(9)	0.7%
Nineteen	489	(6)	0.2%
Twenty	343	(4)	0.0%
Twenty-one	394	(5)	0.3%
Twenty-two	166	(2)	0.0%
Twenty-three	227	(3)	0.0%
Twenty-four	184	(2)	0.0%
Twenty-five	181	(2)	0.0%
26 to 30	265	(3)	0.0%
31 to 40	202	(2)	0.5%
Older Than 40	127	(2)	0.0%
Unknown	690	(8)	0.6%
Total	8654	(100)	0.3%

Criminal History Variables	Number	Percent	Escape Rate
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S. Age at First Court Appearance for Drunkenness Offense

Not Applicable	6258	(72)	0.3%
8 to 14	28	(0)	0.0%
15 to 17	420	(5)	0.7%
18 to 19	651	(8)	0.2%
20 to 21	445	(5)	0.0%
22 to 24	343	(4)	0.3%
25 to 29	304	(4)	0.0%
30 to 34	66	(1)	3.0%
35 to 39	32	(0)	0.0%
40 And Older	19	(0)	0.0%
Unknown	88	(1)	0.0%
Total	8654	(100)	0.3%

T. Age at First Court Appearance for Drug Offense

Not Applicable	5841	(68)	0.2%
8 to 14	80	(1)	0.0%
15 to 17	523	(6)	0.8%
18 to 19	682	(8)	0.3%
20 to 21	529	(6)	0.4%
22 to 24	411	(5)	0.7%
25 to 29	311	(4)	0.0%
30 to 34	143	(2)	0.0%
35 to 39	36	(0)	2.8%
40 And Older	36	(0)	0.0%
Unknown	62	(1)	1.6%
Total	8654	(100)	0.3%

Furlough Variables	Number	Percent	Escape Rate
A. Type of Furlough			
Earned	8493	(98)	0.3%
Emergency	60	(1)	0.0%
Escorted	101	(1)	0.0%
Total	8654	(100)	0.3%
B. Month Furloughed			
January	483	(6)	0.0%
February	711	(8)	0.1%
March	745	(9)	0.1%
April	694	(8)	0.3%
May	803	(9)	0.6%
June	650	(8)	0.3%
July	700	(8)	0.4%
August	792	(9)	0.3%
September	594	(7)	0.3%
October	600	(7)	0.0%
November	817	(9)	0.4%
December	1065	(12)	0.3%
Total	8654	(100)	0.3%
C. Hours Furloughed			
6 or Less	914	(11)	0.0%
7 to 12	2671	(31)	0.1%
13 to 18	820	(10)	0.4%
19 to 24	1857	(22)	0.1%
25 to 30	394	(5)	0.3%
31 to 36	726	(8)	0.0%
37 to 42	127	(2)	0.0%
43 to 48	870	(10)	0.0%
More Than 48	261	(3)	0.8%
Escape	14	(0)	100.0%
Total	8654	(100)	0.3%

Furlough Variables	Number	Percent	Escape Rate
D. Institution Furloughed From			
Maximum and Medium Security			
Walpole	44	(1)	0.0 %
Concord	14	(0)	0.0 %
Framingham	306	(4)	1.3 %
Norfolk	230	(3)	0.4 %
SECC	168	(2)	0.0 %
Total	762	(9)	0.7 %
Minimum Security			
Plymouth	539	(6)	0.4 %
Warwick	268	(3)	0.4 %
Medfield	287	(3)	0.0 %
Bay State	741	(9)	0.1 %
NECC	695	(8)	0.1 %
Total	2530	(29)	0.2 %
Pre-Release			
577 House	257	(3)	0.0 %
699 House	298	(3)	1.3 %
THP	148	(2)	0.0 %
Shirley	524	(6)	0.4 %
Boston State	1281	(15)	0.0 %
Coolidge House	311	(4)	0.3 %
Brooke House	316	(4)	0.3 %
South Middlesex	627	(7)	0.3 %
Park Drive	639	(7)	0.0 %
Lancaster	407	(5)	0.0 %
Charlotte House	130	(2)	0.8 %
Hillside	51	(1)	5.9 %
Norfolk Pre-Release	346	(4)	0.0 %
Drug Houses	27	(0)	0.0 %
Total	5362	(62)	0.3 %
GRAND TOTAL	8654	(100)	0.3 %

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1981 YEARLY STATISTICAL REPORT
OF THE FURLOUGH PROGRAM

GOVERNMENT DOCUMENTS
COLLECTION

OCT 05 1982

University of Massachusetts
Depository Copy

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ABSTRACT

The furlough program has been in operation by the Massachusetts Department of Correction since November 6, 1972. A total of 75,515 furloughs have been granted between the inception of the program and December 31, 1981. During that period, 573 of those furloughs resulted in escapes (a resident failing to return to his/her correctional facility within two hours of his/her designated time), thus yielding an overall escape rate of 0.8%. The present report contains a statistical description of the furlough program for the year 1981 as well as a trend analysis of the program since its inception in 1972.

From January 1, 1981 to December 31, 1981, a total of 8,196 furloughs were granted. The number of individuals furloughed in 1981 was 1,248. The escape rate by furloughs granted during 1981 was 0.4% and the escape rate by individual furloughed was 2.7%.

TABLE OF CONTENTS

TITLE	PAGE NUMBER
I. Abstract	1
II. Introduction	3
III. Section I - Statistical Fact Sheet 1981	4
A. Table I - Furlough Statistics for 1981 by Security Level	7
B. Table II - Number of Individuals Furloughed in Proportion to the Average Population	9
IV. Section II - Furlough Statistics Since Inception of Program	10
A. Table III- Summary Furlough Statistics for the Years 1972-1981 .	11
B. Table IV - Releases by Furlough Participation 1973-1981	13
C. Table V - Comparative Furlough Statistics by Institution: 1973-1975	14
D. Table VI - Comparative Furlough Statistics by Institution: 1976-1978	15
E. Table VII- Comparative Furlough Statistics by Institution: 1979-1981	16
F. Table VIII- Percentage of Average Monthly Popula- tion Furloughed by Security Level 1974-1981	17
V. Footnotes	19
VI. Appendix I	20

INTRODUCTION

This report is a statistical description of the Massachusetts Department of Correction furlough program for the year 1981. Included is some information on trends for the program from its inception in 1972 until the end of the year 1981.

The report is divided into two sections. The first section gives an overview of pertinent furlough statistics for the year 1981 only. Section II provides a brief overview of the Massachusetts furlough program. Comparisons of furlough characteristics over the past nine years are discussed. In addition, this section contains escape rates on background variables of an individual for each furlough granted during 1981. The background variables include personal background characteristics, present offense variables, criminal history variables, and furlough variables.

The data for the tables in this report were derived from the computerized data base developed by the Correction and Parole Management Information System (CAPMIS) and were produced on the Massachusetts State College Computer Network (MSCCN).

SECTION I

Statistical Fact Sheet on the Massachusetts Furlough Program, 1981

STATISTICAL FACT SHEET ON THE MASSACHUSETTS DEPARTMENT
OF CORRECTION FURLOUGH PROGRAM - 1981

1981 Statistics

From January 1, 1981 to December 31, 1981, a total of 8,196 furloughs were granted. The number of individuals furloughed in 1981 was 1,248. The average number of furloughs per resident was approximately 7.

Escape Rate by Furlough - 1981

During 1981, out of the 8,196 furloughs granted, 34 resulted in escape for an escape rate (by furlough) of 0.4% for 1981.¹

Escape Rate by Individual Furloughed in 1981

Of the 1,248 individuals furloughed in 1981, 34 were declared on escape status. The escape rate by individual furloughed was 2.7%.

Late Returns for 1981

For 1981, there were 182 cases which were classified as late returns. These 182 cases involved 157 individuals. These 157 individuals all returned within two hours of their designated time of return. Twenty-five individuals voluntarily returned within the two hour period more than once during 1981.

Furloughs by Security Level - 1981

During 1981, 483 furloughs were from maximum or medium security institutions, representing 6% of the furloughs granted during 1981. There were 2,193 furloughs granted from minimum security (representing 27%) and 5,520 furloughs from pre-release (representing 67% of the furloughs granted during 1981). Table I presents information on furloughs by security level for 1981 along with the corresponding escape rates.

Proportion of Reseases Participating in Furlough Program - 1981

From January 1, 1981 to December 31, 1981, the Department of Correction released 1,118 residents to the community. Of that total, 663 had received one or more furloughs before release (59%). The remaining 41% of the individuals released had not participated in the furlough program during their incarceration.

Individuals Returning Voluntarily During 1981

There were fourteen individuals who were on escape status from their furloughs and returned voluntarily within 24 hours from their return time. These 14 individuals represent 41% of the 34 persons who were declared on escape status.

TABLE I

Furlough Statistics for the Year 1981 by Security Level

	Furloughs	Escape Rate
<u>I. Maximum and Medium</u>		
Walpole	27	0.0%
Concord	20	0.0%
Framingham	197	1.5%
Norfolk	151	0.0%
SECC	85	0.0%
Gardner	3	0.0%
TOTAL	483	0.6%
<u>II. Minimum</u>		
Plymouth	431	0.9%
Warwick	152	0.0%
Medfield	366	2.9%
Bay State	689	0.3%
N.C.C.	555	0.0%
TOTAL	2193	0.3%
<u>III. Pre-Release</u>		
Boston State	1055	0.3%
Shirley	800	0.5%
Charlotte House	15	0.0%
Brooke House	561	0.4%
Coolidge House	420	0.0%
T.H.P.	385	0.3%
Norfolk Pre-Release	226	0.0%
577 House	331	0.6%
699 House	300	0.3%
Drug Rehabilitation	1	0.0%
South Middlesex	383	0.5%
Lancaster	515	0.8%
Park Drive	331	0.0%
Hillside	197	2.5%
TOTAL	5520	0.4%
GRAND TOTAL	8196	0.4%

Furloughs Monthly in Proportion to Average Population - 1981

Out of an average population of 3,478, an average of 437 individuals received a furlough in one of the months of 1981. This results in an average proportion of 12.6% of the population being furloughed in a month. The overwhelming majority (76%) of the population is housed in maximum or medium security institutions in an average month in 1981; on the average, 1.3% of this population received a furlough during 1981. During a typical month in 1981, 37% of the minimum security population and 60% of the pre-release population received furloughs. Table II presents information on the number of individuals furloughed in proportion to the average population for 1981.

TABLE II

Number of Individuals Furloughed in Proportion to the Average Population

<u>INSTITUTION</u>	<u>AVERAGE POPULATION</u>	<u>AVERAGE NUMBER OF INDIVIDUALS FURLOUGHED PER MONTH</u>	<u>PROPORTION OF POPULATION POPULATION FURLOUGHED</u>
<u>I. Maximum and Medium</u>			
Walpole	681	2	0.3%
Concord	517	2	0.4%
Framingham	159	14	8.8%
Norfolk	888	11	1.2%
SECC	246	6	2.4%
Gardner	168	0	0.0%
TOTAL	2659	35	1.3%
<u>II. Minimum</u>			
N.C.C.	149	37	24.8%
Bay State C.C.	78	43	55.1%
Plymouth	74	30	40.5%
Warwick	50	12	24.0%
Medfield	33	21	63.6%
TOTAL	384	143	37.2%
<u>III. Pre-Release</u>			
Boston State	57	44	77.2%
Shirley	112	49	43.8%
Charlotte House	4	1	25.0%
M.H.H.I.	74	67	90.5%
Norfolk P.R.	26	14	53.8%
Drug Rehab.	8	0	0.0%
S. Middlesex	40	22	55.0%
Lancaster	62	33	53.2%
Park Drive	37	20	54.1%
Hillside	15	9	60.0%
TOTAL	435	259	59.5%
GRAND TOTAL	3478	437	12.6%

SECTION II

Furlough Statistics Since Inception of Program

OVERVIEW

The furlough program for residents of Massachusetts correctional facilities has been operating since November 6, 1972. Between that date and December 31, 1981, a total of 75,515 furloughs have been granted. In 573 cases, individuals have failed to return to their respective correctional facility within two hours of their prescribed time of return. Thus, since the inception of the program there has been an overall escape rate of 0.8%

Table III presents a summary of furlough statistics for the years 1972 to 1981. For each of these years information regarding the number of furloughs, the number of individuals furloughed, the number of escapes, and corresponding escape rates is presented.

TABLE III

Summary Furlough Statistics for the Years 1972 to 1981

<u>YEAR</u>	<u>NUMBER OF FURLOUGHS</u>	<u>INDIVIDUALS FURLOUGHED</u>	<u>NUMBER OF ESCAPES</u>	<u>ESCAPE RATE FOR INDIVIDUALS²</u>	<u>ESCAPE RATE BY FURLOUGH</u>
1972 ³	1182	793	8	1.0	0.7
1973	7195	1868	134	7.2	1.9
1974	8322	1668	127	7.6	1.5
1975	8680	1482	88	5.9	1.0
1976	7985	1305	40	3.1	0.5
1977	8199	1355	42	3.1	0.5
1978	9062	1248	38	3.0	0.4
1979	8040	1232	38	3.1	0.5
1980	8654	1193	24	2.0	0.3
1981	8196	1248	34	2.7	0.4
TOTAL	75515	6862 ⁴	573	8.4	0.8

As Table III shows, the escape rates by furlough have decreased from 1973 to 1980 with 1981's rate slightly higher and range from a high of 1.9% to a low of 0.3%. Similarly, the escape rates by individual have also decreased during this time frame from a high of 7.6% to a low of 2.0%

Since the inception of the furlough program, the number of individuals furloughed per year has decreased. From 1973 to 1980, the number of individuals furloughed decreased from 1,868 to 1,193- a decline of 36%. From 1980 to 1981, the number of individuals furloughed increased by 5%. The escape rate by individuals furloughed has also decreased from 1973 to 1980 with the rate in 1981 slightly higher than the rate in 1980. In 1973, the escape rate by individual was 7.2% and in 1980, the rate was 2.0%. The 1981 rate increased to 2.7%. While these trends were occurring, the percentage of individuals being released who had not participated in the furlough program prior to their release has increased. Table IV presents the data for the percentage of releases who participated in the furlough program prior to their release.

TABLE IV
RELEASES BY FURLOUGH PARTICIPATION 1973 - 1981⁵

<u>RELEASING YEAR</u>	<u>NUMBER OF RELEASES</u>	<u>PERCENTAGE FURLOUGHED BEFORE RELEASE</u>
1973	966	69%
1974	911	74%
1975	926	59%
1976	1029	51%
1977	1193	50%
1978	1133	49%
1979	1124	42%
1980	1015	40%
1981	1118	41%

From 1973 to 1981, the number of releases increased by 16% as shown in Table IV. However, during this time the percentage of individuals released who have participated in the furlough program has decreased from 69% to 41%.

Tables V, VI, VII give furlough statistics by institution furloughed for the years 1973 to 1975, 1976 to 1978, and 1979 to 1981 respectively. The number of furloughs and the corresponding escape rates for each correctional institution is given. Although minor fluctuations have occurred at some institutions, the overall escape rates have been decreasing.

TABLE V

Comparative Furlough Statistics by Institution For Years 1973 - 1975

	1973		1974		1975	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
<u>I. Maximum and Medium</u>						
Walpole	107	3.7%	310	2.3%	338	1.5%
Concord	1254	3.5%	923	4.2%	812	3.3%
Framingham	562	1.6%	741	0.9%	805	1.0%
Norfolk	1811	2.2%	1466	2.2%	1200	1.2%
SECC	244	5.3%	283	1.4%	196	3.1%
RDC	0	0.0%	4	0.0%	2	0.0%
TOTAL	3978	2.8%	3727	2.4%	3353	1.8%
<u>II. Minimum</u>						
Plymouth	451	1.1%	416	1.0%	500	1.6%
Warwick	321	1.2%	209	2.9%	55	1.8%
Monroe	342	0.6%	306	2.3%	274	1.8%
TOTAL	1114	1.0%	931	1.8%	829	1.7%
<u>III. Pre-Release</u>						
Boston State	1333	0.6%	2061	0.3%	1804	0.3%
Shirley	709	0.8%	494	2.4%	715	1.3%
Charlotte	61	0.0%	86	2.3%	83	0.0%
Roxbury M.S.	0	0.0%	130	0.0%	444	0.0%
Brooke House	0	0.0%	422	0.2%	509	0.0%
Coolidge House	0	0.0%	471	0.0%	583	0.0%
T.H.P.	0	0.0%	0	0.0%	1	0.0%
Norfolk P.R.	0	0.0%	0	0.0%	96	0.0%
577 House	0	0.0%	0	0.0%	85	0.0%
699 House	0	0.0%	0	0.0%	138	0.0%
BOSP/METAC	0	0.0%	0	0.0%	40	0.0%
TOTAL	2103	0.7%	3664	0.6%	4498	0.3%
GRAND TOTAL	7195	1.9%	8322	1.5%	8680	1.0%

TABLE VI

Comparative Furlough Statistics by Institution For Years 1976 - 1978

	1976		1977		1978	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
<u>I. Maximum and Medium</u>						
Walpole	398	1.5%	166	0.0%	70	0.0%
Concord	430	0.7%	352	1.4%	134	2.2%
Framingham	642	0.5%	775	1.0%	788	0.3%
Norfolk	741	0.7%	560	0.2%	238	0.0%
SECC	165	0.6%	233	1.7%	210	1.4%
TOTAL	2376	0.8%	2086	0.9%	1440	0.6%
<u>II. Minimum</u>						
Plymouth	385	0.8%	413	0.2%	398	0.0%
Warwick	0	0.0%	252	1.6%	234	2.6%
Monroe	233	3.4%	223	2.7%	52	7.7%
Medfield	157	0.0%	264	0.0%	257	0.0%
Bay State	0	0.0%	168	1.2%	845	0.3%
N.C.C.	0	0.0%	0	0.0%	418	0.7%
TOTAL	775	1.4%	1320	1.0%	2204	0.7%
<u>III. Pre-Release</u>						
Boston State	1241	0.1%	1073	0.2%	1602	0.3%
Shirley	574	0.9%	295	1.0%	352	0.6%
Charlotte	126	0.8%	103	0.0%	97	0.0%
Roxbury M.S.	80	0.0%	0	0.0%	0	0.0%
Brooke House	578	0.0%	272	0.0%	419	0.0%
Coolidge House	331	0.0%	269	0.0%	230	0.0%
T.H.P.	150	0.0%	154	0.0%	59	0.0%
Norfolk P.R.	334	0.0%	309	0.3%	348	0.0%
577 House	619	0.0%	786	0.2%	538	0.0%
699 House	136	0.7%	144	0.0%	136	0.0%
BOSP/METAC	203	0.5%	220	0.0%	148	0.0%
Drug Rehab	14	0.0%	55	0.0%	18	0.0%
S. Middlesex	44	2.3%	379	0.3%	317	0.6%
Lancaster	404	0.2%	513	0.4%	425	0.7%
Park Drive	0	0.0%	221	0.0%	460	0.0%
Western Avenue	0	0.0%	0	0.0%	169	0.2%
TOTAL	4834	0.2%	4793	0.2%	5418	0.2%
GRAND TOTAL	7985	0.5%	8199	0.5%	9062	0.4%

TABLE VII

Comparative Furlough Statistics by Institution For Years 1979 - 1981

	1979		1980		1981	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
<u>I. Maximum and Medium</u>						
Walpole	51	0.0%	44	0.0%	27	0.0%
Concord	20	0.0%	14	0.0%	20	0.0%
Framingham	676	0.9%	306	1.3%	197	1.5%
Norfolk	223	0.9%	230	0.4%	151	0.0%
SECC	232	0.9%	168	0.0%	85	0.0%
Gardner	50	0.0%	0	0.0%	3	0.0%
TOTAL	1252	0.8%	762	0.7%	483	0.6%
<u>II. Minimum</u>						
Plymouth	400	0.2%	539	0.4%	431	0.9%
Warwick	289	2.1%	268	0.4%	152	0.0%
Medfield	232	1.3%	287	0.0%	366	2.9%
Bay State	732	0.1%	741	0.1%	689	0.3%
N.C.C.	646	0.6%	695	0.1%	535	0.0%
TOTAL	2299	0.5%	2530	0.2%	2193	0.3%
<u>III. Pre-Release</u>						
Boston State	1279	0.3%	1281	0.0%	1055	0.3%
Shirley	421	0.7%	524	0.4%	800	0.5%
Charlotte	108	0.0%	130	0.8%	15	0.0%
Brooke House	283	0.0%	316	0.3%	561	0.4%
Coolidge House	232	0.9%	311	0.3%	420	0.0%
T.H.P.	193	1.0%	148	0.0%	385	0.3%
Norfolk P.R.	269	0.0%	346	0.0%	226	0.0%
577 House	277	0.7%	257	0.0%	331	0.6%
699 House	93	0.0%	298	1.3%	300	0.3%
Drug Rehab	1	0.0%	27	0.0%	1	0.0%
S. Middlesex	367	0.0%	627	0.3%	383	0.5%
Lancaster	290	0.7%	407	0.0%	515	0.8%
Park Drive	588	0.0%	639	0.0%	331	0.0%
Hillside	88	0.0%	51	5.9%	197	2.5%
TOTAL	4489	0.4%	5362	0.3%	5520	0.4%
GRAND TOTAL	8040	0.5%	8654	0.3%	8196	0.4%

Finally Table VIII looks at the average percentage of individuals furloughed by security levels and the total percentage of the population furloughed from 1974 to 1981.

TABLE VIII

Percentage of Average Monthly Population Furloughed by Security Level
1974 - 1981⁶

<u>YEAR</u>	<u>MAXIMUM OR MEDIUM SECURITY</u>	<u>MINIMUM SECURITY</u>	<u>PRE-RELEASE</u>	<u>TOTAL</u>
1974	15.2%	55.2%	79.9%	21.9%
1975	13.8%	59.6%	74.6%	20.8%
1976	7.6%	44.9%	55.9%	14.7%
1977	6.2%	60.2%	54.5%	15.5%
1978	4.5%	54.2%	64.6%	16.8%
1979	4.0%	47.1%	59.6%	15.5%
1980	2.0%	43.7%	66.2%	14.1%
1981	1.3%	37.2%	59.5%	12.6%

As Table VIII indicates, the percentage of the population in maximum and medium security institutions who received furloughs decreased from 15.2% in 1974 to only 1.3% in 1981. The 1981 percentage of minimum security individuals furloughed is the lowest since the inception of the program and the percentage in pre-release showed a drop of 6.7 percentage points from 1980 to 1981. Overall, the 1981 figure of 12.6% represents the lowest percentage of the population furloughed since the inception of the program and represents a decrease from 1980 of 1.5 percentage points.

At this juncture, the report looks at the escape rates of characteristics of individuals for each furlough granted for 1981. Information concerning an individual's present offense variables, personal background characteristics, criminal history variables, and furlough variables has been examined. In order to determine any significant relationships between the characteristics of the existing variables and their escape ratios, chi square statistics were computed. During 1979, there were ten variables that were found to be significant. They were: sex, known drug use, total number of court appearances, number of charges for person offenses, property offenses, drug offenses, and escape offenses, age at first court appearance, prior Department of Youth Service commitments, and total number of prior incarcerations.⁷ After examining the variables for 1980, the same characteristics were found to be significant.⁸

After completing an analysis of the data for 1981, five of the ten variables were still significant. That is, women offenders with several prior court appearances, prior charges for property and drug offenses, and a first court appearance at age fifteen or younger have higher escape rates. Also, one additional variable- maximum sentence- was found to be significant. Those offenders with a maximum sentence of three years or less had higher escape rates than those offenders with maximum sentences of four years or more.

The tables that follow in Appendix I contain frequencies and escape rates of characteristics of individuals for each furlough granted during 1981. It is important to note that the figures in these tables refer to the number of furloughs, not the number of individuals furloughed; therefore, some individuals who received more than one furlough are counted more than once in the tables in Appendix I.

FOOTNOTES

1. The Department of Correction furlough statistics define an "escape from furlough" in accordance with Department Order 467.1 entitled, "Furloughs - Rules and Regulations," according to Section 10.4(c): "Failure of the resident to return to the correctional facility after the two hour period set forth in Section 10.4(b) shall be considered an escape regardless of prior notification to the facility by the resident that he would be late. The superintendent or his designee shall notify, forthwith, appropriate law enforcement officials of the escape."
2. These figures may differ from prior departmental reports due to multiple counting of individuals furloughed from different institutions.
3. The figures for 1972 represent totals for only two months of 1972. Therefore, the number of furloughs and individuals furloughed is much lower than subsequent years.
4. The figure for the total number of individuals furloughed since the inception of the program is not the sum of the individual years. Individuals are furloughed in different years and so by adding the yearly totals for individuals participating in the program, multiple counting occurs.
5. The figures in this table were taken from yearly Research Unit reports on A Statistical Description of Releases from the Massachusetts Department of Correction, Massachusetts Department of Correction Publication Numbers 89, 109, 117, 137, 163, 177, 204, 234, and .
6. The figures in this table were taken from yearly furlough reports by the Research Unit entitled A Yearly Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Numbers 95, 115, 145, 162, 176, 206, and 233.
7. Williams, Lawrence T., 1979 Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Number 206 (September, 1980).
8. Williams, Lawrence T., 1980 Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Number 233 (October, 1981).

APPENDIX I

Present Offense Variables	Number	Percent	Escape Rate
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A. Institution Committed To

Walpole	5930	(72)	0.4%
Concord	2075	(25)	0.4%
Framingham	191	(2)	2.1%
TOTAL	8196	(100)	0.4%

B. Jail Credits

None	2564	(31)	0.3%
1 to 10 days	1127	(14)	0.2%
11 to 50 days	908	(11)	0.9%
51 to 100 days	876	(11)	0.2%
101 to 150 days	775	(10)	0.4%
151 to 200 days	693	(9)	0.4%
Over 200 days	1253	(15)	0.6%
TOTAL	8196	(100)	0.4%

C. Present Offense - General Categories

Person	5726	(70)	0.4%
Sex	966	(12)	0.1%
Property	987	(12)	0.4%
Drug	412	(5)	1.5%
Other	105	(1)	0.0%
TOTAL	8196	(100)	0.4%

Present Offense Variables	Number	Percent	Escape Rate
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D. Present Offense - Person

Not Applicable	2470	(30)	0.4%
Murder - 1	290	(4)	0.0%
Murder - 2	1022	(13)	0.2%
Manslaughter	926	(11)	0.1%
Vehicular Homicide	2	(0)	0.0%
Assault with intent to murder	349	(4)	0.0%
Armed Robbery	2100	(26)	0.7%
Unarmed Robbery	341	(4)	0.9%
Armed Assault	486	(6)	0.0%
Unarmed Assault	36	(0)	2.8%
Extortion	52	(1)	0.0%
Kidnapping	84	(1)	1.2%
Conspiracy	4	(0)	0.0%
Other Person	34	(0)	0.0%
TOTAL	8196	(100)	0.4%

E. Present Offense - Sex

Not Applicable	7230	(88)	0.5%
Rape	587	(7)	0.0%
Assault - Rape	79	(1)	0.0%
Rape of Minor	266	(3)	0.0%
Assault and Rape of Minor	24	(0)	0.0%
Unnatural Acts	9	(0)	0.0%
Incest	1	(0)	100.0%
TOTAL	8196	(100)	0.4%

F. Present Offense - Property

Not Applicable	7209	(88)	0.4%
Arson	70	(1)	0.0%
Burglary - Armed	116	(1)	0.0%
Burglary	450	(6)	0.7%
Possession of Tools	33	(0)	0.0%
Larceny from Person	31	(0)	0.0%
Larceny	59	(1)	1.7%
Vehicle Theft	15	(0)	0.0%
Forgery and Uttering	54	(1)	0.0%
Stolen Goods	104	(1)	0.0%
Property Injuries	55	(1)	0.0%
TOTAL	8196	(100)	0.4%

Present Offense Variables	Number	Percent	Escape Rate
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G. Present Offense - Drug

Not Applicable	7784	(95)	0.4%
Sale of Heroin	3	(0)	0.0%
Sale of Narcotics	3	(0)	0.0%
Intent to Sell	5	(0)	0.0%
Operating under Influence	11	(0)	9.1%
Controlled Substance	72	(1)	0.0%
Class - A	216	(3)	2.3%
Class - B	70	(1)	0.0%
Class - C	22	(0)	0.0%
Class - D	9	(0)	0.0%
Class - E	1	(0)	0.0%
TOTAL	8196	(100)	0.4%

H. Present Offense - Other

Not Applicable	8091	(99)	0.4%
Escapes	10	(0)	0.0%
Weapons Offenses	50	(1)	0.0%
Disturbing the Peace	1	(0)	0.0%
Prostitution	1	(0)	0.0%
Vehicle Offense	7	(0)	0.0%
Contempt of Court	20	(0)	0.0%
Loansharking	16	(0)	0.0%
TOTAL	8196	(100)	0.4%

I. Minimum Sentence

2 years	108	(1)	0.9%
3 years	499	(6)	0.8%
4 years	259	(3)	1.2%
5 years	510	(6)	0.4%
6 years	438	(5)	0.7%
7 years	503	(6)	0.4%
8 years	387	(5)	0.3%
9 years	280	(3)	0.0%
10 years	528	(6)	0.0%
11 to 12 years	375	(5)	0.5%
13 to 15 years	316	(4)	0.0%
16 to 19 years	253	(3)	0.0%
20 to 24 years	101	(1)	1.0%
25 or more years	86	(1)	0.0%
Life	1371	(17)	0.1%
Indeterminate	2182	(27)	0.6%
TOTAL	8196	(100)	0.4%

Present Offense Variables	Number	Percent	Escape Rate
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J. Maximum Sentence

Less than 1 year	38	(1)	2.6%
1 year	5	(0)	20.0%
2 years	175	(2)	0.6%
3 years	40	(1)	2.5%
4 years	30	(0)	0.0%
5 years	769	(9)	0.7%
6 years	191	(2)	1.0%
7 years	340	(4)	0.3%
8 years	113	(1)	0.0%
9 years	92	(1)	2.2%
10 years	1660	(20)	0.6%
11 to 12 years	748	(9)	0.1%
13 to 15 years	811	(10)	0.2%
16 to 19 years	310	(4)	0.3%
20 to 24 years	1181	(14)	0.3%
25 or more years	322	(4)	0.3%
Life	1371	(17)	0.1%
TOTAL	8196	(100)	0.4%

K. Age at Incarceration

Fifteen	21	(0)	0.0%
Sixteen	23	(0)	8.7%
Seventeen	88	(1)	0.0%
Eighteen	414	(5)	0.5%
Nineteen	482	(6)	0.4%
Twenty	476	(6)	0.6%
Twenty-one	545	(7)	0.6%
Twenty-two	418	(5)	0.5%
Twenty-three	532	(7)	0.2%
Twenty-four	558	(7)	0.4%
Twenty-five	513	(6)	0.2%
26 to 30	1514	(19)	0.5%
31 to 40	1817	(22)	0.4%
40 and older	795	(10)	0.3%
TOTAL	8196	(100)	0.4%

Personal Background Variables	Number	Percent	Escape Rate
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A. Race

White	5366	(66)	0.3%
Black	2487	(30)	0.6%
Native American	1	(0)	0.0%
Asiatic	8	(0)	0.0%
Hispanic	334	(4)	0.6%
TOTAL	8196	(100)	0.4%

B. Marital Status

Married	2516	(31)	0.2%
Single	4129	(50)	0.4%
Divorced	822	(10)	1.0%
Widowed	174	(2)	0.0%
Common Law	54	(1)	0.0%
Separated	501	(6)	0.6%
TOTAL	8196	(100)	0.4%

C. Military Discharge

No Service	5528	(67)	0.4%
Honorable	983	(12)	0.4%
Dishonorable	25	(0)	0.0%
Bad Conduct	240	(3)	1.2%
Medical	62	(1)	0.0%
Discharge Unknown	836	(10)	0.1%
Unknown	522	(6)	0.6%
TOTAL	8196	(100)	0.4%

Personal Background Variables	Number	Percent	Escape Rate
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D. Prior Address - Selected Towns

Boston	3128	(38)	0.4%
Brockton	186	(2)	0.5%
Cambridge	121	(2)	0.0%
Fall River	94	(1)	0.0%
Framingham	74	(1)	0.0%
Holyoke	118	(1)	0.8%
Lawrence	109	(1)	0.0%
Lowell	219	(3)	0.0%
Lynn	100	(1)	0.0%
New Bedford	237	(3)	0.8%
Quincy	80	(1)	0.0%
Scituate	155	(2)	0.0%
Springfield	310	(4)	1.6%
Worcester	306	(4)	0.3%
Other Massachusetts	2600	(32)	0.4%
Out of State	359	(4)	0.3%
TOTAL	8196	(100)	0.4%

E. Prior Address - County

Worcester	634	(8)	0.2%
Franklin	32	(0)	0.0%
Middlesex	1399	(17)	0.2%
Suffolk	3254	(40)	0.5%
Norfolk	409	(5)	0.2%
Bristol	419	(5)	0.5%
Plymouth	366	(4)	0.3%
Essex	544	(7)	0.7%
Hampshire	16	(0)	0.0%
Hampden	593	(7)	1.0%
Berkshire	72	(1)	0.0%
Barnstable	99	(1)	0.0%
Out of State	359	(4)	0.3%
TOTAL	8196	(100)	0.4%

Personal Background Variables	Number	Percent	Escape Rate
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F. Prior Address - SMSA

Boston	4885	(60)	0.4%
Brockton	292	(4)	0.3%
Fall River	111	(1)	0.0%
Fitchburg - Leominster	112	(1)	0.0%
Lawrence - Haverhill	214	(3)	0.5%
Lowell	298	(4)	0.3%
New Bedford	243	(3)	0.8%
Pittsfield	47	(1)	0.0%
Providence-Pawtucket-Warwick	68	(1)	1.5%
Springfield	595	(7)	1.0%
Worcester	376	(5)	0.3%
Other Massachusetts	596	(7)	0.2%
Out of State	359	(4)	0.3%
TOTAL	8196	(100)	0.4%

G. Occupation

Professional	163	(2)	0.0%
Semi-professional	169	(2)	0.0%
Business	474	(6)	0.4%
Sales, Clerical	638	(8)	0.3%
Manual	4564	(56)	0.4%
Services	1706	(21)	0.5%
Agriculture	24	(0)	0.0%
Armed Services	58	(1)	0.0%
Housekeeper	10	(0)	0.0%
Student	135	(2)	1.5%
Unemployed	90	(1)	0.0%
Unknown	165	(2)	0.0%
TOTAL	8196	(100)	0.4%

Personal Background
Variables

Number

Percent

Escape
Rate

H. Time at Most Skilled Position

Less than one month	530	(7)	0.2%
1 - 2 months	465	(6)	0.6%
3 - 4 months	977	(12)	0.3%
5 - 6 months	668	(8)	1.0%
7 - 9 months	465	(6)	0.4%
10 - 12 months	597	(7)	0.5%
1 - 2 years	1158	(14)	0.4%
2 - 5 years	1702	(21)	0.1%
More than 5 years	1065	(13)	0.4%
Unknown	569	(7)	0.7%
 TOTAL	 8196	 (100)	 0.4%

I. Time at Job of Longest Duration

Less than one month	457	(6)	0.2%
1 - 2 months	365	(5)	0.8%
3 - 4 months	948	(12)	0.2%
5 - 6 months	579	(7)	1.0%
7 - 9 months	525	(6)	0.4%
10 - 12 months	631	(8)	0.6%
1 - 2 years	1206	(15)	0.5%
2 - 5 years	1824	(22)	0.1%
More than 5 years	1166	(14)	0.3%
Unknown	495	(6)	0.8%
 TOTAL	 8196	 (100)	 0.4%

J. Last Grade Completed

3rd or less	148	(2)	0.7%
4th	66	(1)	1.5%
5th	78	(1)	0.0%
6th	252	(3)	0.0%
7th	450	(6)	0.4%
8th	975	(12)	0.9%
9th	1266	(15)	0.6%
10th	1275	(16)	0.2%
11th	788	(10)	0.5%
High School Graduate	2203	(27)	0.3%
Some College	537	(7)	0.4%
College Graduate	138	(2)	0.0%
Unknown	20	(0)	0.0%
 TOTAL	 8196	 (100)	 0.4%

Personal Background Variables	Number	Percent	Escape Rate
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K. Known Drug Use

None	4626	(56)	0.3%
Non-Specific	515	(6)	0.4%
Heroin	1552	(19)	0.7%
Marijuana	819	(10)	0.2%
Other	611	(8)	0.7%
Unknown	73	(1)	0.0%
TOTAL	8196	(100)	0.4%

Criminal History Variables	Number	Percent	Escape Rate
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A. Total Number of Court Appearances

First Offense	553	(7)	0.2%
Two	540	(7)	0.2%
Three	602	(7)	0.3%
Four	392	(5)	0.0%
Five	511	(6)	0.0%
6 to 8	1480	(18)	0.6%
9 to 11	1166	(14)	0.6%
12 to 15	1053	(13)	0.4%
16 to 20	754	(9)	0.7%
More than 20	1145	(14)	0.4%
TOTAL	8196	(100)	0.4%

B. Number of Charges for Person Offenses

None	805	(10)	0.4%
One	1199	(15)	0.3%
Two	1266	(15)	0.4%
Three	1219	(15)	0.5%
Four	948	(12)	0.4%
Five	685	(8)	0.1%
6 to 8	1154	(14)	0.4%
More than eight	920	(11)	0.7%
TOTAL	8196	(100)	0.4%

C. Number of Charges for Property Offenses

None	2119	(26)	0.1%
One	802	(10)	0.6%
Two	780	(10)	0.5%
Three	575	(7)	0.2%
Four	508	(6)	0.6%
Five	298	(4)	0.7%
6 to 8	1042	(13)	0.4%
More than eight	2072	(25)	0.6%
TOTAL	8196	(100)	0.4%

Criminal History Variables	Number	Percent	Escape Rate
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D. Number of Charges for Sex Offenses

None	6613	(81)	0.4%
One	800	(10)	0.5%
Two	332	(4)	0.3%
Three	198	(2)	0.5%
Four	76	(1)	1.3%
Five	87	(1)	0.0%
6 to 8	65	(1)	0.0%
More than eight	25	(0)	0.0%
TOTAL	8196	(100)	0.4%

E. Number of Charges for Drug Offenses

None	5344	(65)	0.3%
One	970	(12)	0.5%
Two	536	(7)	0.6%
Three	347	(4)	0.9%
Four	232	(3)	1.3%
Five	145	(2)	0.7%
6 to 8	326	(4)	0.6%
More than eight	296	(4)	0.7%
TOTAL	8196	(100)	0.4%

F. Number of Charges for Drunkenness Offenses

None	5888	(72)	0.4%
One	1180	(14)	0.2%
Two	450	(5)	0.7%
Three	223	(3)	0.9%
Four	123	(2)	0.0%
Five	102	(1)	1.0%
6 to 8	151	(2)	0.0%
More than eight	79	(1)	2.5%
TOTAL	8196	(100)	0.4%

Criminal History Variables	Number	Percent	Escape Rate
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G. Number of Charges for Escape Offenses

None	7653	(93)	0.4%
One	410	(5)	1.0%
Two	70	(1)	1.4%
Three	15	(0)	0.0%
Four	22	(0)	0.0%
6 to 8	26	(0)	0.0%
TOTAL	8196	(100)	0.4%

H. Department of Youth Service Commitment Indicator

No	6579	(80)	0.4%
Yes	1617	(20)	0.4%
TOTAL	8196	(100)	0.4%

I. Number of Prior County Incarcerations

None	5449	(67)	0.4%
One	1415	(17)	0.7%
Two	683	(8)	0.0%
Three	313	(4)	0.0%
Four	140	(2)	0.0%
Five	100	(1)	1.0%
Six or more	96	(1)	3.1%
TOTAL	8196	(100)	0.4%

J. Number of Prior State or Federal Incarcerations

None	6372	(78)	0.4%
One	1065	(13)	0.3%
Two	329	(4)	0.6%
Three	194	(2)	1.5%
Four	95	(1)	0.0%
Five	72	(1)	1.4%
Six or more	69	(1)	0.0%
TOTAL	8196	(100)	0.4%

Criminal History Variables	Number	Percent	Escape Rate
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K. Total Number of Prior Adult Incarcerations

None	4573	(56)	0.3%
One	1660	(20)	0.7%
Two	799	(10)	0.0%
Three	343	(4)	0.9%
Four	351	(4)	0.0%
Five	187	(2)	0.0%
Six or more	283	(4)	1.4%
TOTAL	8196	(100)	0.4%

L. Number of Juvenile Paroles

None	7083	(86)	0.4%
One	539	(7)	0.2%
Two	183	(2)	1.1%
Three	226	(3)	0.0%
More than three	165	(2)	0.0%
TOTAL	8196	(100)	0.4%

M. Number of Juvenile Parole Violations

Never Paroled	7083	(86)	0.4%
None	551	(7)	0.0%
One	220	(3)	1.4%
Two	195	(2)	0.0%
Three	34	(0)	0.0%
More than three	113	(1)	0.0%
TOTAL	8196	(100)	0.4%

N. Number of Adult Paroles

None	6470	(79)	0.4%
One	1099	(13)	0.3%
Two	261	(3)	1.1%
Three	264	(3)	0.4%
More than three	102	(1)	0.0%
TOTAL	8196	(100)	0.4%

Criminal History Variables	Number	Percent	Escape Rate
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O. Number of Adult Parole Violations

Never Paroled	6470	(79)	0.4%
None	597	(7)	0.5%
One	821	(10)	0.4%
Two	189	(2)	0.5%
Three	69	(1)	0.0%
More than three	50	(1)	0.0%
TOTAL	8196	(100)	0.4%

P. Total Number of Paroles

None	5895	(72)	0.4%
One	1061	(13)	0.4%
Two	430	(5)	0.7%
Three	340	(4)	0.3%
More than three	470	(6)	0.2%
TOTAL	8196	(100)	0.4%

Q. Total Number of Parole Violations

Never Paroled	5895	(72)	0.4%
None	865	(11)	0.3%
One	720	(9)	0.7%
Two	347	(4)	0.0%
Three	183	(2)	0.5%
More than three	186	(2)	0.0%
TOTAL	8196	(100)	0.4%

Criminal History Variables	Number	Percent	Escape Rate
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R. Age at First Court Appearance

Ten or younger	364	(4)	0.0%
Eleven	225	(3)	0.4%
Twelve	334	(4)	0.3%
Thirteen	584	(7)	0.7%
Fourteen	596	(7)	2.0%
Fifteen	754	(9)	0.3%
Sixteen	892	(11)	0.4%
Seventeen	1234	(15)	0.3%
Eighteen	682	(8)	0.1%
Nineteen	440	(5)	0.2%
Twenty	314	(4)	0.3%
Twenty-one	345	(4)	0.0%
Twenty-two	167	(2)	0.6%
Twenty-three	194	(2)	0.5%
Twenty-four	156	(2)	0.0%
Twenty-five	99	(1)	0.0%
26 to 30	232	(3)	0.4%
31 to 40	390	(5)	0.0%
Older than 40	108	(1)	0.0%
Unknown	86	(1)	0.0%
TOTAL	8196	(100)	0.4%

S. Age at First Court Appearance for Drunkenness Offense

Not Applicable	5854	(71)	0.4%
8 to 14	50	(1)	0.0%
15 to 17	460	(6)	0.4%
18 to 19	620	(8)	0.8%
20 to 21	390	(5)	0.3%
22 to 24	344	(4)	0.3%
25 to 29	283	(4)	0.4%
30 to 34	26	(0)	0.0%
35 to 39	40	(1)	0.0%
40 and older	53	(1)	0.0%
Unknown	76	(1)	0.0%
TOTAL	8196	(100)	0.4%

Criminal History Variables	Number	Percent	Escape Rate
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T. Age at First Court Appearance for Drug Offense

Not Applicable	5304	(65)	0.3%
8 to 14	79	(1)	1.3%
15 to 17	525	(6)	0.4%
18 to 19	732	(9)	0.3%
20 to 21	486	(6)	0.8%
22 to 24	408	(5)	1.0%
25 to 29	258	(3)	2.3%
30 to 34	139	(2)	0.0%
35 to 39	106	(1)	0.0%
40 and older	89	(1)	0.0%
Unknown	70	(1)	0.0%
TOTAL	8196	(100)	0.4 %

Furlough Variables	Number	Percent	Escape Rate
A. <u>Type of Furlough</u>			
Earned	8055	(98)	0.4%
Emergency	65	(1)	0.0%
Escorted	76	(1)	0.0%
TOTAL	8196	(100)	0.4%
B. <u>Month Furloughed</u>			
January	626	(8)	0.2%
February	593	(7)	0.3%
March	664	(8)	0.5%
April	623	(8)	0.6%
May	794	(10)	0.3%
June	648	(8)	0.2%
July	781	(10)	0.4%
August	742	(9)	0.5%
September	625	(8)	0.3%
October	675	(8)	0.6%
November	743	(9)	0.4%
December	682	(8)	0.7%
TOTAL	8196	(100)	0.4%
C. <u>Hours Furloughed</u>			
6 or less	539	(7)	0.0%
7 to 12	2231	(27)	0.0%
13 to 18	733	(9)	0.1%
19 to 24	1903	(23)	0.0%
25 to 30	466	(6)	1.3%
31 to 36	722	(9)	0.0%
37 to 42	133	(2)	2.3%
43 to 48	1097	(13)	0.0%
More than 48	352	(4)	1.1%
Escape or Arrest	20	(0)	100.0%
TOTAL	8196	(100)	0.4%

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1982 Yearly Statistical Report
Of The Furlough Program

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ABSTRACT

The furlough program has been in operation by the Massachusetts Department of Correction since November 6, 1972. A total of 81,822 furloughs have been granted between the inception of the program and December 31, 1982. During that period, 585 of those furloughs resulted in escapes (a resident failing to return to his/her correctional facility within two hours of his/her appointed time of return), thus yielding an overall escape rate of 0.7 percent. The present report contains a statistical description of the number, distribution and outcomes of furloughs for the year 1982 as well as a trend analysis of furloughs since the inception of the program in 1972.

From January 1, 1982 to December 31, 1982, a total of 6,307 furloughs were granted. The number of individuals furloughed in 1982 was 1,198. Two-tenths of one percent (0.2 percent) of the furloughs granted during 1982 resulted in escape, while one percent (1.0 percent) of the individuals furloughed were declared on escape during that period. Since the inception of the furlough program a steady decline has occurred in the actual number of furloughs granted, the number of individuals furloughed, and the percentage of the released population participating in the furlough program prior to release. In addition, the escape rate showed a parallel decline during this period suggesting that greater selectivity may have been exercised in the granting of furloughs thereby reducing the likelihood of escape.

Table of Contents

Title	Page Number
I. Abstract	i
II. Introduction	1
III. Section I - Statistical Fact Sheet 1982	2
A. Table I - Furlough Statistics for 1982 by Security Level	5
B. Table II - Inmates Furloughed in Proportion to the Average Monthly Institutional Population	7
IV. Section II - Furlough Statistics Since Inception of Program	8
A. Table III - Summary Furlough Statistics for the Years 1972 to 1982	10
B. Table IV - Releases by Furlough Participation 1973-1982	11
C. Table V - Comparative Furlough Statistics by Institution: 1973-1977	13
D. Table VI - Comparative Furlough Statistics by Institution: 1978-1982	14
E. Table VII - Percentage of Average Monthly Population Furloughed by Security Level 1974-1982	15
V. Footnotes	17
VI. Appendix	18

Introduction

This report presents a statistical description of furloughs granted by the Massachusetts Department of Correction for the year 1982. Contained in this report are trends on the numbers of furloughs and furlough outcomes from the inception of the program in 1972 until the end of the year 1982.

The report is divided into two sections. The first section gives an overview of pertinent furlough statistics for the year 1982. Section II presents a brief overview of the Massachusetts furlough program and provides comparisons of furlough characteristics over the past ten years. Included in the Appendix is information on escape rates by inmate social characteristics, offense variables, criminal history variables and furlough variables.

The data for the tables in this report were derived from the computerized data base developed by the Correction and Parole Management Information System (CAPMIS) and were produced on the Massachusetts State College Computer Network (MSCCN).

Section I

Statistical Fact Sheet on the Massachusetts Furlough Program, 1982

Statistical Fact Sheet on the Massachusetts Department
of Correction Furlough Program - 1982

1982 Statistics

From January 1, 1982 to December 31, 1982, a total of 6,307 furloughs were granted. The number of individuals furloughed in 1982 was 1,198. The average number of furloughs per furloughed resident was 5.3 with the actual number of furloughs ranging between 1 to 35. The median number of furloughs per inmate was 3.5 furloughs indicating that 50 percent of the furloughed population had 3 furloughs or less and 50 percent had more than 3 furloughs in 1982.

Escape Rate by Furlough - 1982

Department of Correction policy defines a furlough escape as failure to return to a correctional facility within two hours of the designated time of return.¹ The Massachusetts Department of Correction, as a matter of policy, recognizes two statuses of escape: those which result in voluntary returns within 24 hours of the designated reporting time and those which involve involuntary returns or failure to return after 24 hours. Out of the 6,307 furloughs granted in 1982, 12 (0.2 percent) resulted in official escapes. There were three individuals who were on escape status from their furloughs and returned voluntarily within 24 hours from their return time. These three individuals represent 25 percent of the 12 persons who were declared on escape status.

Escape Rate by Inmate Furloughed in 1982

Of the 1,198 inmates furloughed in 1982, 12 were declared on escape status. The escape rate for furloughed inmates was 1.0 percent. The average number of "successful" furloughs was 5.2, slightly less than the average number of total furloughs taken by inmates.

Late Returns for 1982

For 1982, there were 137 furloughs which were classified as late returns. These 137 cases involved 118 individuals. These 118 individuals all returned voluntarily within two hours of their designated time of return. Sixteen individuals were reported to have multiple late returns from furloughs during 1982.

Furloughs by Security Level - 1982

During 1982, 229 furloughs were from maximum or medium security institutions, representing 4 percent of the furloughs granted during 1982. There were 1,895 furloughs granted from minimum security (representing 30 percent) and 4,133 furloughs from pre-release (representing 66 percent of the furloughs granted during 1982). Table I presents information on furloughs by security level for 1982 along with the corresponding escape rates.

Table I

Furlough Statistics for the Year 1982 by Security Level

Institution	Furloughs	Escape Rate
I. <u>Maximum and Medium</u>		
Walpole	34	0.0%
Concord	28	0.0%
Framingham	31	0.0%
Norfolk	83	0.0%
SECC	45	0.0%
Gardner	8	0.0%
TOTAL	229	0.0%
II. <u>Minimum</u>		
Plymouth	403	0.5%
Warwick	210	0.0%
Medfield	245	0.0%
Bay State	672	0.0%
NCC	365	0.8%
TOTAL	1895	0.3%
III. <u>Pre-Release</u>		
Boston State	526	0.0%
Shirley	553	0.5%
Brooke House	197	1.0%
Coolidge I	438	0.5%
THP	275	0.0%
Norfolk Pre-Release	180	0.0%
577 House	251	0.0%
Coolidge II	232	0.0%
Drug Rehabilitation	47	0.0%
South Middlesex	295	0.0%
Lancaster	532	0.0%
Park Drive	341	0.0%
Hillside	314	0.0%
TOTAL	4183	0.2%
GRAND TOTAL	6307	0.2%

Proportion of Releases Participating in Furlough Program - 1982

From January 1, 1982 to December 31, 1982, the Department of Correction released 1,440 residents to the community. Of that total, 438 had received one or more furloughs before release (30 percent). The remaining 70 percent of the individuals released had not participated in the furlough program during their incarceration. The percent of inmates furloughed before release to the community declined from 41 percent in 1981 to 30 percent in 1982. This resulted in a 34 percent decrease in furlough participation of the released population from 1981 to 1982. The proportion of individuals who received furloughs before release during 1982 varied according to the security level of the releasing facility as follows: 61% of those released from pre-release facilities had furloughs; 37% of those released from minimum security facilities had furloughs; and, 10% of those released from medium or maximum security institutions had furloughs before release.

Inmates Furloughed Per Average Monthly Population - 1982

Out of an average monthly population of 4,085, an average of 359 individuals per month received a furlough in 1982. The actual numbers of inmates furloughed ranged from a low of 298 in August to a high of 500 in December. This results on the average of 8.8 percent of the population being furloughed a month. The overwhelming majority of the population (73 percent) was housed in maximum or medium security institutions during an average month in 1982, and one half of one percent of the monthly maximum/medium security population received a furlough during 1982. Twenty-four percent of the minimum security population and 38 percent of the pre-release population received furloughs during a typical month in 1982. Table II presents the information on the number of individuals furloughed in proportion to the average population for 1981.

Table II

Inmates Furloughed in Proportion to the Average Monthly Institutional Population

Institution	Average Monthly Population	Average Number of Inmates Furloughed Per Month	Percent of Population Furloughed
<u>I. Maximum and Medium</u>			
Walpole	706	2	0.3%
Concord	590	2	0.3%
Framingham	191	2	1.0%
Norfolk	950	6	0.6%
SECC	255	3	1.2%
Gardner	301	0	0.0%
TOTAL	2993	15	0.5%
<u>II. Minimum</u>			
NCC	182	24	13.2%
Bay State C.C.	116	39	33.6%
Plymouth	111	28	25.2%
Warwick	64	14	21.9%
Medfield	30	16	53.3%
TOTAL	503	121	24.0%
<u>III. Pre-Release</u>			
Boston State	58	27	46.6%
Shirley	178	40	22.5%
MHFI	88	55	62.5%
Norfolk	36	12	33.3%
Drug Rehab.	8	0	0.0%
South Middlesex	57	20	35.1%
Lancaster	95	37	38.9%
Park Drive	46	20	43.5%
Hillside	23	12	52.2%
TOTAL	589	223	37.9%
GRAND TOTAL	4085	359	8.8%

Section II

Furlough Statistics Since Inception of Program

Overview

The furlough program for residents of Massachusetts correctional facilities has been operating since November 6, 1972. Between that date and December 31, 1982, a total of 81,822 furloughs have been granted. In 585 cases, individuals have failed to return to their respective correctional facility within two hours of their prescribed time of return. Thus, since the inception of the program there has been an overall escape rate of 0.7 percent.

Table III presents a summary of furlough statistics for the years 1972 to 1982. Included in the table is information on the number of furloughs, the number of individuals furloughed, the number of escapes and corresponding escape rates. As Table III shows, the escape rates by furlough generally have decreased from 1973 to 1982 ranging from a high of 1.9 percent to a low of 0.2 percent. Similarly, the escape rates by individual have also decreased during this period from a high of 7.6 percent to a low of 1.0 percent.

Since the inception of the furlough program, the number of individuals furloughed per year has decreased. From 1973 to 1982, the number of individuals furloughed decreased from 1,868 to 1,198 (a decline of 36 percent) with a slight increase occurring between 1980 and 1981. The escape rate by individual furloughed followed a similar declining pattern over the 10 year period except for the slight increase in the rate of escapes in 1981. The 1981 rate (2.7 percent) increased almost to the level of the 1978 rate (3.0 percent). While these trends were occurring, the percentages of individuals being released who had not participated in the furlough program prior to their release was increasing. Table IV presents the data for the percentage of released offenders who participated in the furlough program prior to their release. From 1973 to 1982, the number of releases increased

Table III

Summary Furlough Statistics for the Years 1972 to 1982

Year	Number of Furloughs	Individuals Furloughed	Number of Escapes	Escape Rate By Individual	Escape Rate by Furlough
1972 ³	1182	793	8	1.0	0.7
1973	7195	1868	134	7.2	1.9
1974	8322	1668	127	7.6	1.5
1975	8680	1482	88	5.9	1.0
1976	7985	1305	40	3.1	0.5
1977	8199	1355	42	3.1	0.5
1978	9062	1248	38	3.0	0.4
1979	8040	1232	38	3.1	0.5
1980	8654	1193	24	2.0	0.3
1981	8196	1248	34	2.7	0.4
1982	6307	1198	12	1.0	0.2
TOTAL	81822	7387 ⁴	585	7.2	0.7

Table IV

Releases by Furlough Participation 1973 - 1982⁵

Releasing Year	Number of Releases	Percentage Furloughed Before Release
1973	966	69%
1974	911	74%
1975	926	59%
1976	1029	51%
1977	1193	50%
1978	1133	49%
1979	1124	42%
1980	1015	40%
1981	1118	41%
1982	1440	30%

by 49 percent as shown in Table IV. However, during this time the percentage of individuals released who had participated in the furlough program decreased from 69 percent to 30 percent.

The low percentage of the population furloughed before release in 1982 can be explained, in part, by the increase in the proportion of women in the releasee population that year. In 1981 women made up 24 percent of the released population; by 1982 their numbers had increased to 33 percent of the released population. Historically a disproportionate number of women have been released without the benefit of furloughs, and this is especially true of women released from Framingham with short-term county sentences. In 1982, two percent of the released women received furloughs prior to release in contrast to 42 percent of the released men. Thus, these two factors--the increase in women among the 1982 releases and the disproportionate number of them that were released without prior furlough experience--help to account in part, for the overall low furlough rate (30 percent) among 1982 releases shown in Table IV.

Table V and VI give furlough statistics by institution from which furloughed for the years 1973 to 1977, and 1978 to 1982 respectively. The number of furloughs granted inmates in maximum and medium security institutions has steadily decreased over the years, while the number of furloughs to residents of pre-release centers has gradually increased since 1975. The number of furloughs to residents in minimum security institutions has fluctuated over the 10 year period as a result of opening and closing of institutions designated as minimum security. In general the number of furloughs to residents at all levels of security dropped precipitously in 1982. The corresponding escape figures indicate that the escape rate also has decreased since the inception of the furlough program, and this is especially apparent in minimum and maximum/medium security institutions. A constantly low overall escape rate has prevailed in pre-release centers from 1976 to the present.

Table V

Comparative Furlough Statistics by Institution for Years 1973 - 1977

	1973			1974			1975			1976			1977		
	Furloughs	Escape Rate		Furloughs	Escape Rate		Furloughs	Escape Rate		Furloughs	Escape Rate		Furloughs	Escape Rate	
I. Maximum & Medium															
Walpole	107	3.7%		310	2.3%		338	1.5%		398	1.5%		166	0.0%	
Concord	1254	3.5%		923	4.2%		812	3.3%		430	0.7%		352	1.4%	
Framingham	562	1.6%		741	0.9%		805	1.0%		642	0.5%		775	1.0%	
Norfolk	1811	2.2%		1466	2.2%		1200	1.2%		741	0.7%		560	0.2%	
SECC	244	5.3%		283	1.4%		196	3.1%		165	0.6%		233	1.7%	
RDC	-	-		4	0.0%		2	0.0%		-	-		-	-	
TOTAL	3978	2.8%		3727	2.4%		3353	1.8%		2376	0.8%		2086	0.9%	
II. Minimum															
Plymouth	451	1.1%		416	1.0%		500	1.6%		385	0.8%		413	0.2%	
Warwick	321	1.2%		209	2.9%		55	1.8%		0	0.0%		252	1.6%	
Monroe	342	0.6%		306	2.3%		274	1.8%		233	3.4%		223	2.7%	
Medfield	-	-		-	-		-	-		157	0.0%		264	0.0%	
Bay State	-	-		-	-		-	-		-	-		168	1.2%	
TOTAL	1114	1.0%		931	1.8%		829	1.7%		775	1.4%		1320	1.0%	
III. Pre-Release															
Boston State	1333	0.6%		2061	0.3%		1804	0.3%		1241	0.1%		1073	0.2%	
Shirley	709	0.8%		494	2.4%		715	1.3%		574	0.9%		295	1.0%	
Charlotte	61	0.0%		86	2.3%		83	0.0%		126	0.8%		103	0.0%	
Roxbury Multi-Service	-	-		130	0.0%		444	0.0%		80	0.0%		-	-	
Brooke House	-	-		422	0.2%		509	0.0%		578	0.0%		272	0.0%	
Coolidge I	-	-		471	0.0%		583	0.0%		331	0.0%		269	0.0%	
THP	-	-		-	-		1	0.0%		150	0.0%		154	0.0%	
Norfolk Pre-Release	-	-		-	-		96	0.0%		334	0.0%		309	0.3%	
577 House	-	-		-	-		85	0.0%		619	0.0%		786	0.2%	
Coolidge II	-	-		-	-		138	0.0%		136	0.7%		144	0.0%	
BOSP/METAC	-	-		-	-		40	0.0%		203	0.5%		220	0.0%	
Drug Rehab	-	-		-	-		-	-		14	0.0%		55	0.0%	
South Middlesex	-	-		-	-		-	-		44	2.3%		379	0.3%	
Lancaster	-	-		-	-		-	-		404	0.2%		513	0.4%	
Park Drive	-	-		-	-		-	-		-	-		221	0.0%	
TOTAL	2103	0.7%		3664	0.6%		4498	0.3%		4834	0.2%		4793	0.2%	
GRAND TOTAL	7195	1.9%		8322	1.5%		8680	1.0%		7985	0.5%		8199	0.5%	

Table VI

Comparative Furlough Statistics by Institution for Years 1978 - 1982

	1978		1979		1980		1981		1982	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
I. Maximum & Medium										
Walpole	70	0.0%	51	0.0%	44	0.0%	27	0.0%	34	0.0%
Concord	134	2.2%	20	0.0%	14	0.0%	20	0.0%	28	0.0%
Framingham	788	0.3%	676	0.9%	306	1.3%	197	1.5%	31	0.0%
Norfolk	238	0.0%	223	0.9%	230	0.4%	151	0.0%	83	0.0%
SPCC	210	1.4%	232	0.9%	168	0.0%	85	0.0%	45	0.0%
Gardner	-	-	50	0.0%	0	0.0%	3	0.0%	8	0.0%
TOTAL	1440	0.6%	1252	0.8%	762	0.7%	483	0.6%	229	0.0%
II. Minimum										
Plymouth	398	0.0%	400	0.2%	539	0.4%	431	0.9%	403	0.5%
Warelick	234	2.6%	289	2.1%	268	0.4%	152	0.0%	210	0.0%
Monroe	52	7.7%	-	-	-	-	-	-	-	-
Medfield	257	0.0%	232	1.3%	287	0.0%	366	0.3%	245	0.0%
Ray State	845	0.3%	732	0.1%	741	0.1%	689	0.3%	672	0.0%
NCC	418	0.7%	646	0.6%	695	0.1%	555	0.0%	365	0.8%
TOTAL	2204	0.7%	2299	0.5%	2530	0.2%	2193	0.3%	1895	0.3%
III. Pre-Release										
Boston State	1602	0.3%	1279	0.3%	1281	0.0%	1055	0.3%	528	0.0%
Shirley	352	0.6%	421	0.7%	524	0.4%	800	0.5%	553	0.5%
Charlotte	97	0.0%	108	0.0%	130	0.8%	15	0.0%	-	-
Brooks House	419	0.0%	283	0.0%	316	0.3%	561	0.4%	197	1.0%
Coolidge I	230	0.0%	232	0.9%	311	0.3%	420	0.0%	438	0.5%
THP	59	0.0%	193	1.0%	148	0.0%	385	0.3%	275	0.0%
Norfolk Pre-Release	348	0.0%	269	0.0%	346	0.0%	226	0.0%	180	0.0%
577 House	538	0.0%	277	0.7%	257	0.0%	331	0.6%	251	0.0%
Coolidge II	136	0.0%	93	0.0%	298	1.3%	300	0.3%	232	0.0%
ROSY/RETAC	148	0.0%	-	-	-	-	-	-	-	-
Drug Rehab	18	0.0%	1	0.0%	27	0.0%	1	0.0%	47	0.0%
South Middlesex	317	0.6%	367	0.0%	627	0.3%	383	0.5%	295	0.0%
Lancaster	425	0.7%	290	0.7%	407	0.0%	515	0.8%	532	0.0%
Park Drive	460	0.0%	588	0.0%	639	0.0%	331	0.0%	341	0.0%
Western Avenue	169	0.2%	-	-	-	-	-	-	-	-
Uxbridge	-	-	88	0.0%	51	5.9%	197	2.5%	314	0.0%
TOTAL	5418	0.2%	4489	0.4%	5362	0.3%	5520	0.4%	4183	0.2%
GRAND TOTAL	9062	0.4%	8040	0.5%	8654	0.3%	8196	0.4%	6307	0.2%

Finally Table VII presents the average percentage of the population furloughed each month by security levels and the total percentage of the population furloughed monthly from 1974 to 1982.

Table VII

Percentage of Average Monthly Population Furloughed by Security Level
1974 - 1982⁶

Year	Maximum or Medium Security	Minimum Security	Pre-Release	Total
1974	15.2%	55.2%	79.9%	21.9%
1975	13.8%	59.6%	74.6%	20.8%
1976	7.6%	44.9%	55.9%	14.7%
1977	6.2%	60.2%	54.5%	15.5%
1978	4.5%	54.2%	64.6%	16.8%
1979	4.0%	47.1%	59.6%	15.5%
1980	2.0%	43.7%	66.2%	14.1%
1981	1.3%	37.2%	59.5%	12.6%
1982	0.5%	24.0%	37.9%	8.8%

As Table VII indicates, the percentage of the population in maximum and medium security institutions who received furloughs in a typical month decreased from 15.2 percent in 1974 to only 0.5 percent in 1982. The 1982 percentage of minimum security individuals furloughed monthly is the lowest since the inception of the program and the percentage in pre-release reflects a drop of 21.6 percentage

points from 1981 to 1982. Overall the 1982 figure of 8.8 percent represents the lowest monthly percentage of the population furloughed since the inception of the program and represents a decrease from 1981 of 3.8 percentage points.

The tables that follow in the Appendix contain frequencies and escape rates by characteristics of individuals for each furlough granted during 1982. Offense variables, personal background characteristics, criminal history and furlough experience were originally examined to determine whether characteristics of the individual could be identified that were indicative of escape risk. However, the small number of actual furlough escapes in 1982 (12 escapes out of 6,307 furloughs) rendered significance tests of difference in escape rates meaningless. Nonetheless the tables in the Appendix are informative in terms of the characteristics of inmates furloughed and the distribution of escape rates. It is important for the reader to note that the figures in these tables refer to the number of furloughs, not the number of individuals furloughed; hence, the characteristics of individuals receiving more than one furlough during the year figure more heavily in the statistics than the attributes of inmates receiving a single furlough in 1982. This type of analysis does not create any serious statistical bias because the modal number of furloughs per inmate in 1982 was one, and 50 percent of the furloughed population received three furloughs or less.

Footnotes

1. The Department of Correction furlough statistics define an "escape from furlough" in accordance with Department Order 467.1 entitled, "Furloughs - Rules and Regulations", according to Section 10.4(c): "Failure of the resident to return to the correctional facility after the two hour period set forth in Section 10.4(b) shall be considered an escape regardless of prior notification to the facility by the resident that he would be late. The superintendent or his designee shall notify, forthwith, appropriate law enforcement officials of the escape.
2. These figures may differ from prior departmental reports due to multiple counting of individuals furloughed from different institutions.
3. The figures for 1972 represent totals for only two months of 1972. Therefore, the number of furloughs and individuals furloughed is much lower than subsequent years.
4. The figure for the total number of individuals furloughed since the inception of the program is not the sum of the individual years. Individuals are furloughed in different years and so by adding the yearly totals for individuals participating in the program, multiple counting occurs.
5. The figures in this table were taken from yearly Research Unit reports on A Statistical Description of Releases from the Massachusetts Department of Correction, Massachusetts Department of Correction Publication Numbers 89, 109, 117, 137, 163, 177, 204, 242, and 259.
6. The figures in this table were taken from yearly furlough reports by the Research Unit entitled, A Yearly Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Numbers 95, 115, 145, 162, 176, 206, 233, and 243.

APPENDIX

Present Offense Variables			
	Number	Percent	Escape Rate
A. <u>Commitment Institution</u>			
Walpole	4440	(70)	0.2%
Concord	1708	(27)	0.1%
Framingham	159	(3)	0.6%
TOTAL	6307	(100)	0.2%
B. <u>Jail Credits</u>			
None	2054	(33)	0.4%
1 to 10 Days	761	(12)	0.0%
11 to 50 Days	884	(14)	0.1%
51 to 100 Days	677	(11)	0.1%
101 to 150 Days	506	(8)	0.2%
151 to 200 Days	511	(8)	0.2%
Over 200 Days	914	(14)	0.0%
TOTAL	6307	(100)	0.2%
C. <u>Present Offense - General Categories</u>			
Person	4082	(65)	0.2%
Sex	650	(10)	0.2%
Property	863	(14)	0.1%
Drug	637	(10)	0.0%
Other	75	(1)	1.3%
TOTAL	6307	(100)	0.2%
D. <u>Present Offense - Person</u>			
Not Applicable	2225	(35)	0.1%
Murder - 1	239	(4)	0.0%
Murder - 2	812	(13)	0.1%
Manslaughter	597	(10)	0.3%
Assault w/intent to Murder	222	(3)	0.5%
Armed Robbery	1400	(22)	0.2%
Unarmed Robbery	300	(5)	0.3%
Armed Assault	335	(5)	0.0%
Unarmed Assault	45	(1)	0.0%
Put in Fear	1	(0)	0.0%
Mayhem	24	(0)	0.0%
Extortion	48	(1)	0.0%
Kidnapping	53	(1)	1.9%
Conspiracy	6	(0)	0.0%
TOTAL	6307	(100)	0.2%

Present Offense Variables			
	Number	Percent	Escape Rate
<u>E. Present Offense - Sex</u>			
Not Applicable	5657	(90)	0.2%
Rape	440	(7)	0.2%
Assault - Rape	53	(1)	0.0%
Rape of Minor	152	(2)	0.0%
Assault and Rape of Minor	5	(0)	0.0%
TOTAL	6307	(100)	0.2%
<u>F. Present Offense - Property</u>			
Not Applicable	5444	(86)	0.2%
Arson	86	(1)	0.0%
Burglary - Armed	72	(1)	0.0%
Burglary	393	(6)	0.3%
Possession of Tools	20	(0)	0.3%
Larceny from Person	13	(0)	0.0%
Larceny	74	(1)	1.2%
Vehicle Theft	23	(0)	0.0%
Forgery and Uttering	27	(1)	0.0%
Stolen Goods	106	(2)	0.0%
Property Injuries	49	(1)	0.0%
TOTAL	6307	(100)	0.2%
<u>G. Present Offense - Drug</u>			
Not Applicable	5670	(90)	0.2%
Possession of Heroin	10	(0)	0.0%
Sale of Heroin	7	(0)	0.0%
Sale of Narcotics	7	(0)	0.0%
Controlled Substance	202	(3)	0.0%
Class - A	231	(4)	2.3%
Class - B	167	(3)	0.0%
Class - C	3	(0)	0.0%
Class - D	10	(0)	0.0%
TOTAL	6307	(100)	0.2%

Present Offense Variables	Number	Percent	Escape Rate
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H. Present Offense - Other

Not Applicable	6232	(99)	0.2%
Escapes	12	(0)	8.3%
Weapons Offenses	42	(1)	0.0%
Gaming	2	(0)	0.0%
Vehicle Offense	2	(0)	0.0%
Contempt of Court	2	(0)	0.0%
Usury	14	(0)	0.0%
Intimidating Witness	1	(0)	0.0%
TOTAL	6307	(100)	0.2%

I. Minimum Sentence

1 Year	7	(0)	0.0%
2 Years	70	(1)	0.0%
3 Years	334	(5)	0.6%
4 Years	295	(5)	0.0%
5 Years	350	(6)	0.0%
6 Years	442	(7)	0.0%
7 Years	366	(6)	0.5%
8 Years	220	(4)	0.5%
9 Years	165	(3)	0.0%
10 Years	336	(5)	0.3%
11 to 12 Years	194	(3)	0.5%
13 to 15 Years	267	(4)	0.4%
16 to 19 Years	193	(3)	0.0%
20 to 24 Years	81	(1)	1.2%
25 or More Years	62	(1)	0.0%
Life	1129	(18)	0.1%
Indeterminate	1796	(28)	0.1%
TOTAL	6307	(100)	0.2%

Present Offense Variables	Number	Percent	Escape Rate
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J. Maximum Sentence

Less Than 1 Year	29	(0)	0.5%
1 Year	21	(0)	0.0%
2 Years	107	(2)	0.0%
3 Years	17	(0)	0.0%
4 Years	1	(0)	0.0%
5 Years	491	(8)	0.2%
6 Years	190	(3)	0.0%
7 Years	343	(5)	0.0%
8 Years	104	(2)	0.0%
9 Years	81	(1)	0.0%
10 Years	1432	(23)	0.2%
11 to 12 Years	490	(8)	0.4%
13 to 15 Years	437	(7)	0.0%
16 to 19 Years	238	(4)	0.4%
20 to 24 Years	947	(15)	0.1%
25 or More Years	250	(4)	0.8%
Life	1129	(18)	0.1%
TOTAL	6307	(100)	0.2%

K. Age at Incarceration

Fifteen	3	(0)	0.0%
Sixteen	15	(0)	0.0%
Seventeen	56	(1)	0.0%
Eighteen	270	(4)	0.0%
Nineteen	332	(5)	0.3%
Twenty	382	(6)	0.0%
Twenty-one	350	(6)	0.9%
Twenty-two	338	(5)	0.6%
Twenty-three	429	(7)	0.0%
Twenty-four	393	(6)	0.0%
Twenty-five	337	(5)	0.6%
26 to 30	1158	(18)	0.0%
31 to 40	1569	(25)	0.2%
40 and Older	675	(11)	0.1%
TOTAL	6307	(100)	0.2%

Personal Background Variables			
	Number	Percent	Escape Rate
A. <u>Race/Ethnicity</u>			
White	4187	(66)	0.1%
Black	1737	(28)	0.4%
Native American	1	(0)	0.0%
Asiatic	7	(0)	0.0%
Hispanic	375	(6)	0.0%
TOTAL	6307	(100)	0.2%
B. <u>Marital Status</u>			
Married	2116	(34)	0.2%
Single	2918	(46)	0.2%
Divorced	690	(11)	0.0%
Widowed	146	(2)	0.0%
Common Law	39	(1)	0.0%
Separated	398	(6)	0.3%
TOTAL	6307	(100)	0.2%
C. <u>Military Discharge</u>			
No Service	4040	(64)	0.2%
Honorable	741	(12)	0.0%
Dishonorable	2	(0)	0.0%
Bad Conduct	187	(3)	0.0%
Medical	57	(1)	0.0%
Discharge Unknown	648	(10)	0.2%
Unknown	632	(10)	0.2%
TOTAL	6307	(100)	0.2%
D. <u>Prior Address - Selected Towns</u>			
Boston	1836	(29)	0.4%
Brockton	154	(3)	0.0%
Cambridge	175	(3)	0.0%
Fall River	76	(1)	0.0%
Framingham	77	(1)	0.0%
Holyoke	134	(2)	0.0%
Lawrence	79	(1)	1.3%
Lowell	148	(2)	0.0%
Lynn	58	(1)	0.0%
New Bedford	160	(3)	0.0%
Quincy	87	(1)	0.0%
Somerville	146	(2)	0.0%
Springfield	355	(6)	0.0%
Worcester	277	(4)	0.0%
Other Massachusetts	2213	(35)	0.1%
Out of State	332	(5)	0.0%
TOTAL	6307	(100)	0.2%

Personal Background
Variables

Number

Percent

Escape Rate

E. Prior Address - County

Worcester	572	(9)	0.2%
Franklin	13	(0)	0.0%
Middlesex	1201	(19)	0.1%
Suffolk	1958	(31)	0.4%
Norfolk	404	(6)	0.0%
Bristol	379	(6)	0.0%
Plymouth	284	(5)	0.4%
Essex	404	(6)	0.2%
Hampshire	28	(0)	0.0%
Hampden	611	(10)	0.0%
Berkshire	69	(1)	0.0%
Barnstable	52	(1)	0.0%
Out of State	332	(5)	0.0%
TOTAL	6307	(100)	0.2%

F. Prior Address - SMSA

Boston	3443	(55)	0.3%
Brockton	214	(3)	0.0%
Fall River	99	(2)	0.0%
Fitchburg-Leominster	73	(1)	0.0%
Lawrence-Haverhill	134	(2)	0.7%
Lowell	208	(3)	0.0%
New Bedford	203	(3)	0.0%
Pittsfield	47	(1)	0.0%
Providence-Pawtucket-Warwick	42	(1)	0.0%
Springfield	637	(10)	0.0%
Worcester	347	(6)	0.0%
Other Massachusetts	528	(8)	0.4%
Out of State	332	(5)	0.0%
TOTAL	6307	(100)	0.2%

Personal Background
Variables

Number

Percent

Escape Rate

G. Occupation

Professional	76	(1)	0.0%
Semi-Professional	110	(2)	0.0%
Business	454	(7)	0.0%
Sales, Clerical	503	(8)	0.4%
Manual	3415	(54)	0.1%
Services	1179	(19)	0.3%
Agriculture	23	(0)	0.0%
Armed Services	50	(1)	0.0%
Housekeeper	15	(0)	0.0%
Student	129	(2)	0.0%
Unemployed	81	(1)	0.0%
Unknown	272	(4)	0.7%
TOTAL	6307	(100)	0.2%

H. Time at Most Skilled Position

Less Than One Month	437	(7)	0.0%
1-2 Months	391	(6)	0.3%
3-4 Months	716	(12)	0.0%
5-6 Months	443	(7)	0.2%
7-9 Months	313	(5)	0.3%
10-12 Months	399	(6)	1.0%
1-2 Years	819	(13)	0.1%
2-5 Years	1279	(20)	0.0%
More Than 5 Years	811	(13)	0.2%
Unknown	699	(11)	0.3%
TOTAL	6307	(100)	0.2%

I. Time at Job of Longest Duration

Less Than One Month	392	(6)	0.0%
1-2 Months	335	(5)	0.3%
3-4 Months	699	(11)	0.0%
5-6 Months	441	(7)	0.2%
7-9 Months	347	(6)	0.3%
10-12 Months	387	(6)	1.0%
1-2 Years	815	(13)	0.1%
2-5 Years	1378	(22)	0.0%
More Than 5 Years	874	(14)	0.2%
Unknown	639	(10)	0.3%
TOTAL	6307	(100)	0.2%

Personal Background
Variables

Number

Percent

Escape Rate

J. Last Grade Completed

Third or Less	149	(2)	0.7%
Fourth	38	(1)	0.0%
Fifth	69	(1)	0.0%
Sixth	199	(3)	0.0%
Seventh	347	(6)	0.0%
Eighth	699	(11)	0.4%
Ninth	887	(14)	0.6%
Tenth	715	(11)	0.0%
Eleventh	728	(12)	0.0%
High School Graduate	1816	(29)	0.1%
Some College	456	(7)	0.2%
College Graduate	158	(2)	0.0%
Unknown	46	(1)	0.0%
TOTAL	6307	(100)	0.2%

K. Known Drug Use

None	3984	(63)	0.1%
Non-Specific	292	(5)	0.0%
Heroin	1015	(16)	0.6%
Marijuana	497	(8)	0.2%
Other	422	(7)	0.0%
Unknown	97	(2)	0.0%
TOTAL	6307	(100)	0.2%

Criminal History
Variables

Number Percent Escape Rate

A. Total Number of Court Appearances

First Offense	475	(7)	0.0%
Two	464	(7)	0.2%
Three	487	(8)	0.0%
Four	355	(6)	0.0%
Five	369	(6)	0.0%
6 to 8	862	(14)	0.1%
9 to 11	996	(16)	0.1%
12 to 15	710	(11)	0.3%
16 to 20	625	(10)	0.3%
More Than 20	931	(15)	0.5%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

B. Number of Charges for Person Offenses

None	651	(10)	0.0%
One	1018	(16)	0.0%
Two	996	(16)	0.3%
Three	772	(12)	0.1%
Four	697	(11)	0.1%
Five	500	(8)	0.0%
6 to 8	891	(14)	0.4%
More Than Eight	749	(12)	0.4%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

C. Number of Charges for Property Offenses

None	1714	(27)	0.1%
One	665	(11)	0.0%
Two	538	(9)	0.0%
Three	410	(6)	0.0%
Four	407	(6)	0.0%
Five	276	(4)	0.4%
6 to 8	730	(12)	0.1%
More than Eight	1534	(24)	0.5%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

Criminal History
Variables

Number

Percent

Escape Rate

D. Number of Charges for Sex Offenses

None	5248	(83)	0.2%
One	563	(9)	0.0%
Two	164	(3)	0.6%
Three	157	(3)	0.0%
Four	49	(1)	0.0%
Five	23	(0)	4.3%
6 to 8	64	(1)	0.0%
More Than Eight	6	(0)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

E. Number of Charges for Drug Offenses

None	3936	(62)	0.2%
One	825	(13)	0.2%
Two	365	(6)	0.8%
Three	240	(4)	0.0%
Four	227	(4)	0.0%
Five	154	(2)	0.0%
6 to 8	284	(5)	0.4%
More Than Eight	243	(4)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

F. Number of Charges for Drunkenness Offenses

None	4562	(72)	0.2%
One	896	(14)	0.2%
Two	299	(5)	0.3%
Three	181	(3)	0.0%
Four	77	(1)	0.0%
Five	96	(2)	0.0%
6 to 8	100	(2)	1.0%
More Than Eight	63	(1)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

Criminal History			
Variables	Number	Percent	Escape Rate
<u>G. Number of Charges for Escape Offenses</u>			
None	5849	(93)	0.2%
One	315	(5)	0.0%
Two	71	(1)	1.4%
Three	12	(0)	0.0%
Four	18	(0)	0.0%
Five	1	(0)	0.0%
6 to 8	8	(0)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%
<u>H. Indicator of Juvenile Commitment</u>			
No	5152	(82)	0.2%
Yes	1122	(18)	0.3%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%
<u>I. Number of Prior County Incarcerations</u>			
None	4205	(67)	0.2%
One	1057	(17)	0.0%
Two	444	(7)	0.5%
Three	249	(4)	0.0%
Four	162	(3)	0.0%
Five	88	(1)	0.0%
Six or More	69	(1)	4.3%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%
<u>J. Number of Prior State or Federal Incarcerations</u>			
None	4874	(77)	0.1%
One	774	(12)	0.5%
Two	282	(5)	0.7%
Three	199	(3)	0.5%
Four	48	(1)	0.0%
Five	65	(1)	0.0%
Six or More	32	(0)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

Criminal History			
Variables	Number	Percent	Escape Rate
<u>K. Total Number of Prior Adult Incarcerations</u>			
None	3469	(55)	0.1%
One	1237	(20)	0.2%
Two	598	(10)	0.5%
Three	309	(5)	0.3%
Four	266	(4)	0.0%
Five	206	(3)	0.0%
Six or More	189	(3)	1.6%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%
<u>L. Number of Juvenile Paroles</u>			
None	5534	(88)	0.2%
One	383	(6)	0.0%
Two	154	(2)	0.0%
Three	124	(2)	0.0%
More than Three	79	(1)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%
<u>M. Number of Juvenile Parole Violations</u>			
Never Paroled	5534	(88)	0.2%
None	336	(5)	0.0%
One	221	(4)	0.0%
Two	107	(2)	0.0%
Three	9	(0)	0.0%
More Than Three	67	(1)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%
<u>N. Number of Adult Paroles</u>			
None	4941	(78)	0.1%
One	810	(13)	0.5%
Two	265	(4)	1.1%
Three	173	(3)	0.6%
More Than Three	85	(1)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

Criminal History

Variables	Number	Percent	Escape Rate
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O. Number of Adult Parole Violations

Never Paroled	4941	(79)	0.1%
None	564	(9)	0.5%
One	517	(8)	0.6%
Two	200	(3)	1.0%
Three	21	(0)	0.0%
More Than Three	31	(0)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

P. Total Number of Paroles

None	4575	(73)	0.1%
One	803	(13)	0.5%
Two	390	(6)	0.8%
Three	194	(3)	0.5%
More Than Three	312	(5)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

Q. Total Number of Parole Violations

Never Paroled	4575	(73)	0.1%
None	720	(11)	0.4%
One	507	(8)	0.4%
Two	232	(4)	1.3%
Three	127	(2)	0.0%
More Than Three	113	(2)	0.0%
Unknown	33	(0)	0.0%
TOTAL	6307	(100)	0.2%

Criminal History
Variables

Number

Percent

Escape Rate

R. Age at First Court Appearance

Ten or Younger	276	(4)	0.7%
Eleven	105	(2)	0.0%
Twelve	205	(3)	0.5%
Thirteen	429	(7)	0.7%
Fourteen	441	(7)	0.2%
Fifteen	475	(8)	0.0%
Sixteen	560	(9)	0.2%
Seventeen	903	(14)	0.1%
Eighteen	594	(9)	0.3%
Nineteen	399	(6)	0.0%
Twenty	295	(5)	0.0%
Twenty-one	257	(4)	0.0%
Twenty-two	167	(3)	0.0%
Twenty-three	244	(4)	0.0%
Twenty-four	135	(2)	0.0%
Twenty-five	52	(1)	0.0%
26 to 30	233	(4)	0.0%
31 to 40	339	(5)	0.3%
Older than 40	98	(2)	0.0%
Unknown	100	(2)	0.0%
TOTAL	6307	(100)	0.2%

S. Age at First Court Appearance for Drunkenness Offense

Not Applicable	4575	(. 72)	0.2%
8 to 14	40	(1)	0.0%
15 to 17	325	(5)	0.0%
18 to 19	415	(7)	0.2%
20 to 21	275	(4)	0.4%
22 to 24	336	(5)	0.3%
25 to 29	205	(3)	0.0%
30 to 34	36	(1)	0.0%
35 to 39	18	(0)	0.0%
40 And Older	50	(1)	0.0%
Unknown	32	(0)	0.0%
TOTAL	6307	(100)	0.2%

Criminal History			
Variables	Number	Percent	Escape Rate
T. <u>Age at First Court Appearance for Drug Offense</u>			
Not Applicable	3974	(63)	0.2%
8 to 14	27	(0)	3.7%
15 to 17	334	(5)	0.9%
18 to 19	552	(9)	0.4%
20 to 21	362	(6)	0.0%
22 to 24	334	(5)	0.0%
25 to 29	352	(6)	0.0%
30 to 34	191	(3)	0.0%
35 to 39	82	(1)	0.0%
40 and Older	67	(1)	0.0%
Unknown	32	(0)	0.0%
TOTAL	6307	(100)	0.2%

Frulough Variables	Number	Percent	Escape Rate
A. <u>Type of Furlough</u>			
Earned	6103	(97)	0.2%
Emergency	61	(1)	0.0%
Escorted	143	(2)	0.0%
TOTAL	6307	(100)	0.2%
B. <u>Month Furloughed</u>			
January	601	(10)	0.0%
February	468	(8)	0.0%
March	459	(7)	0.2%
April	532	(8)	0.2%
May	580	(9)	0.5%
June	486	(8)	0.0%
July	530	(9)	0.2%
August	457	(7)	0.2%
September	453	(7)	0.0%
October	526	(8)	0.6%
November	567	(9)	0.0%
December	648	(10)	0.3%
TOTAL	6307	(100)	0.2%
C. <u>Hours Furloughed</u>			
6 or Less	393	(6)	0.0%
7 to 12	1655	(26)	0.1%
13 to 18	477	(8)	0.0%
19 to 24	1488	(24)	0.0%
25 to 30	366	(6)	0.0%
31 to 36	644	(10)	0.0%
37 to 42	141	(2)	0.7%
43 to 48	852	(14)	0.1%
More Than 48	282	(4)	0.0%
Escape or Arrest	9	(0)	100.0%
TOTAL	6307	(100)	0.2%

**1983 Yearly Statistical Report
of The Furlough Program**

GOVERNMENT DOCUMENTS
COLLECTION

MAR 1 1985

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ABSTRACT

The furlough program has been in operation in the Massachusetts Department of Correction since November 6, 1972. A total of 88,532 furloughs have been granted between the inception of the program and December 31, 1983. During that period, 606 of those furloughs resulted in escapes (a resident failing to return to his/her correctional facility within two hours of the appointed time of return), thus yielding an overall furlough escape rate of 0.7 percent or 7 escapes per 1,000 furloughs granted. The present report contains a statistical description of the number, distribution and outcomes of furloughs for the year 1983 as well as a trend analysis of furloughs since the inception of the program in 1972.

From January 1, 1983 to December 31, 1983, a total of 6,710 furloughs were granted. The number of individuals receiving furloughs in 1983 was 1,295. For every 1,000 furloughs granted in 1983 three ended in escape. Twenty individuals -- less than two percent of the inmates furloughed -- were declared on furlough escape during that period.

Since the inception of the furlough program a gradual decline has occurred in the actual number of furloughs granted, the number of individuals furloughed, and the percentage of the released population participating in the furlough program prior to release. In addition, the escape rate has shown a parallel decline during this period suggesting that greater selectivity may have been exercised in the granting of furloughs thereby reducing the likelihood of escape. While 1983 showed a slight upturn in each of the furlough statistics, the difference between the 1982 and 1983 rates is not great enough to signal a reversal in furlough trends.

Table of Contents

Title	Page
Abstract	1
Introduction	3
Statistical Fact Sheet on the Massachusetts Furlough Program 1983	5
Table I: Furlough Statistics for 1983 by Institution and Security Level	8
Table II: Percent of Average Monthly Institutional population Furloughed in 1983	9
Furlough Statistics Since the Inception of the Program	10
Table III: Summary Furlough Statistics for the Years 1972 to 1983	11
Table IV: Releases by Furlough Participation 1973-1983	12
Table V: Comparative Furlough Statistics by Institution: 1973-1978	14
Table VI: Comparative Furlough Statistics by Institution: 1979-1983	15
Table VII: Percentage of Average Monthly Population Furloughed by Security Level 1974-1983	17
Footnotes	18
Appendix: Furlough Escape Rates by Furlough Variables, Offense Characteristics, Personal Background, and Criminal History, 1983	19

Introduction

This report presents a statistical description of furloughs granted by the Massachusetts Department of Correction for the year 1983. Contained in this report are trends of the number of furloughs per year and furlough outcomes from the inception of the program in 1972 until the end of the year 1983.

A furlough is considered by the Department of Correction to be an "extension of the limits of the place of confinement for a trustworthy resident" of a state correctional facility. The Department regards the furlough program as a means by which residents may maintain or reestablish direct ties with the communities from which they have come and, hence, consistent with its policy of community reintegration. Furloughs may be granted for medical purposes, for contacting prospective employers, for securing living accommodations preparatory to release, to visit a critically ill relative, or to attend the funeral of a relative. Residents meeting the general eligibility criteria are allowed 14 furlough days per furlough year, but they cannot take more than seven days consecutively. A resident's furlough year runs for 12 consecutive months from the date of the resident's initial furlough; each successive furlough year commences on the anniversary date of the initial furlough.

There are basically three types of furlough: earned, emergency and escorted. By far the most common type of furlough is the earned furlough. Emergency furloughs are approved for residents when a serious or personal situation arises that requires their immediate presence in the community. Escorted furloughs are emergency furloughs granted to a resident who requires close supervision while in

the community. In 1983, 97 percent of all furloughs were earned. The median number of hours furloughed was 24 hours, but the actual number of hours furloughed ranged from one to 89 hours.

The report is divided into two sections. The first section covers relevant furlough statistics for the year 1983. The second section presents a brief overview of the Massachusetts furlough program and provides comparisons of furlough characteristics over a ten to twelve year period. The tables which follow in the Appendix present the number of furloughs, the percent distribution of furloughs, and escape rates by inmates social characteristics, offense variables, criminal history variables and furlough variables for 1983. In these tables and throughout the document the escape rate refers to every 100 furloughs ending in escape. In most instances, less than one furlough in every 100 resulted in an escape producing extremely low escape rates such as 0.3 percent or three escapes per 1,000 furloughs.

The data for the tables in this report were derived from the computerized data base developed by the Correction and Parole Management Information System (CAPMIS) and were produced on the Massachusetts State College Computer Network (MSCCN).

**Statistical Fact Sheet on the Massachusetts Department
of Correction Furlough Program - 1983**

1983 Statistics

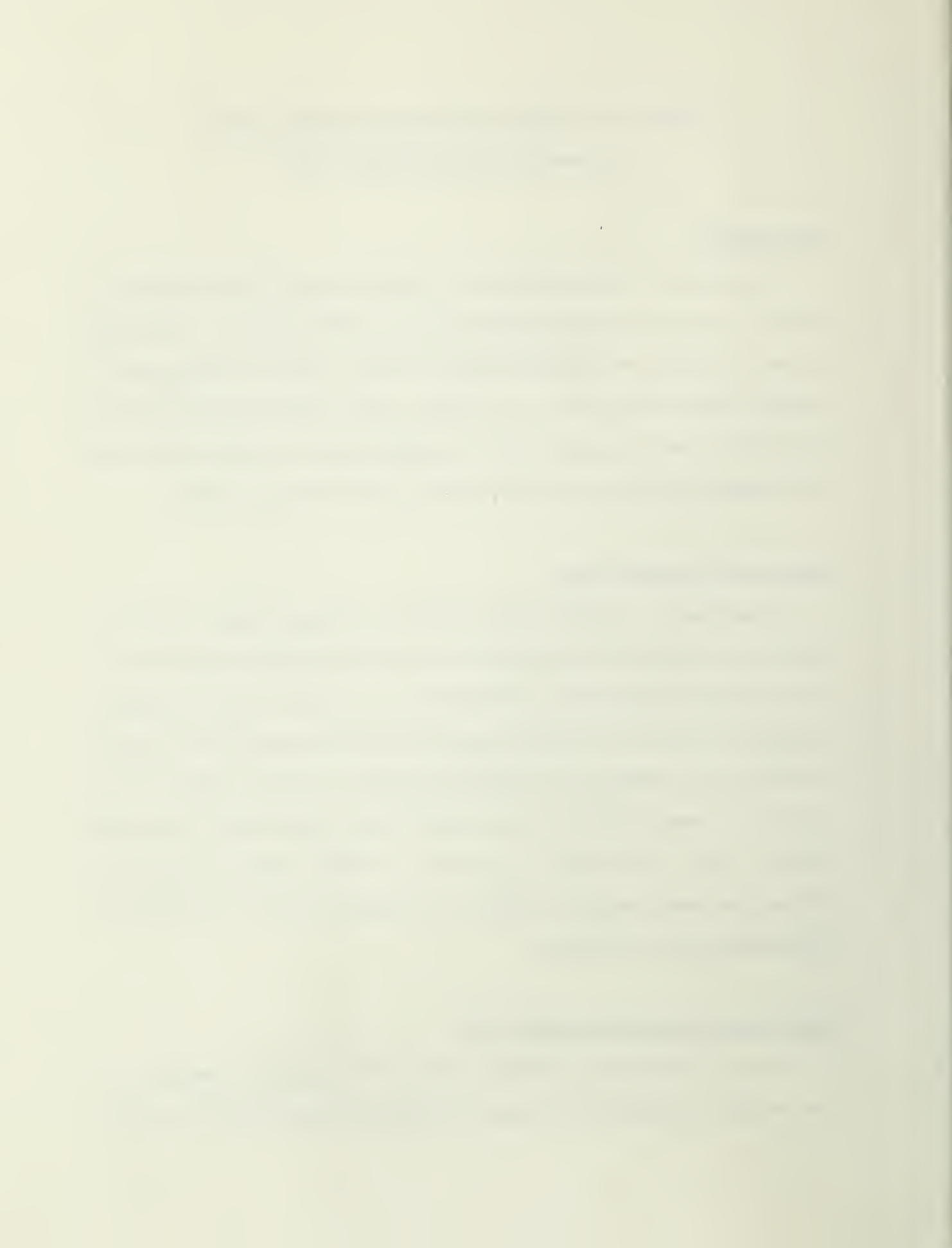
From January 1, 1983 to December 31, 1983, a total of 6,710 furloughs were granted. The number of individuals furloughed in 1983 was 1,295. The average number of furloughs per furloughed offender was 5.2, while the actual number of furloughs ranged from one to 35. The median number of furloughs per inmate was 3.7 indicating that 50 percent of the furloughed population received more than three furloughs, and 50 percent received three or fewer furloughs in 1983.

Escape Rate by Furlough - 1983

Department of Correction policy defines a furlough escape as failure to return to a correctional facility within two hours of the designated time of return.¹ The Massachusetts Department of Correction, as a matter of policy, recognizes two statuses of escape: those which result in voluntary returns within 24 hours of the designated reporting time (technical escapes) and those which involve involuntary returns or failure to return after 24 hours. Out of the 6,710 furloughs granted in 1983, there were 21 incidents of official furlough escapes (both technical and actual escapes) resulting in an escape rate of 0.3 -- less than one furlough escape per 100 furloughs.

Escape Rate by Inmate Furloughed in 1983

Of the 1,295 inmates furloughed in 1983, 20 were declared on escape status. (One individual was declared on escape twice during the year; once for a technical



escape and once for an actual escape.) The furlough outcome for individuals results in an escape rate of 1.5 indicating that less than two individuals escaped for every 100 offenders furloughed. Fifteen (75 percent) of the 20 furloughed individuals declared on escape in 1983 returned voluntarily within 24 hours after their designated time of return. The average number of "successful" furloughs per inmate was 5.1, slightly less than the average number of total furloughs taken by inmates.

Late Returns for 1983

For 1983, there were 107 furloughs which were classified as late returns. The 107 late returns involved 98 individuals. These 98 individuals all returned voluntarily within two hours of their designated time of return. Nine individuals were reported to have multiple late returns from furloughs in 1983.

Furloughs by Security Level - 1983

During 1983, 57 furloughs were from maximum or medium security institutions, representing two percent of the furloughs granted in 1983. There were 2,166 furloughs (32 percent) granted from minimum security institutions and 4,387 furloughs (65 percent) granted from pre-release facilities in 1983. Table I presents information on furloughs by security level for 1983 along with the corresponding escape rates.²

Proportion of Releases Participating in Furlough Program - 1983

From January 1, 1983 to December 31, 1983, the Department of Correction released 1,984 residents to the community. Of that total, 623 (31 percent) had received one or more furloughs before release. The remaining 69 percent of the

individuals released had not participated in the furlough program during their incarceration. The percent of released inmates furloughed before release to the community increased slightly from 30 percent in 1982 to 31 percent in 1983. However, the actual number of offenders receiving furloughs prior to release increased by 42 percent. The furlough participation of the 1983 released population varied according to the security level of the releasing institution as follows: 60 percent of those released from pre-release facilities had been furloughed prior to release; 36 percent of those released from minimum security facilities had been furloughed; and 11 percent of those released from medium or maximum security institutions had been furloughed before release.

Inmates Furloughed Per Average Monthly Population - 1983

Out of an average monthly population of 4,515, an average of 402 individuals per month received a furlough in 1983. The actual numbers of inmates furloughed ranged from a low of 345 in May to a high of 557 in December. Less than 10 percent (8.9 percent) of the average monthly population was furloughed per month. The majority of the population (72 percent) was housed in maximum or medium security institutions during an average month in 1983, and less than one half of one percent (0.3 percent) of the monthly maximum/medium security population received a furlough during 1983. Twenty-five percent of the minimum security population and 35 percent of the pre-release population received furloughs during a typical month in 1983. Table II presents the information on the number of individuals furloughed in proportion to the average population for 1983.

Table I

Furlough Statistics for the Year 1983 by Institution and Security Level

Institution	Furloughs	Escape Rate
I. <u>Maximum and Medium</u>		
Walpole	14	0.0
Concord	18	0.0
Framingham	32	0.0
Norfolk	42	0.0
SECC	35	0.0
Gardner	16	0.0
TOTAL	157	0.0
II. <u>Minimum</u>		
Plymouth	391	0.0
Warwick	235	0.0
Medfield	212	0.0
Bay State	925	0.3
NCC	403	1.2
Total	2166	0.4
III. <u>Pre-Release</u>		
Boston Pre-Release	427	0.0
Shirley	698	0.0
Brooke House	295	0.0
Coolidge I	448	0.2
THP	298	1.7
Norfolk Pre-Release	237	0.0
577 House	161	0.0
Coolidge II	188	1.1
Drug Rehabilitation	2	0.0
South Middlesex	334	0.3
Lancaster	656	0.3
Park Drive	367	0.3
Hillside	263	0.4
Charlotte House	13	0.0
TOTAL	4387	0.3
GRAND TOTAL	6710	0.3

Table II

Percent of Average Monthly Institutional Population Furloughed in 1983

Institution	Average Monthly Population	Average # of Inmates Furloughed Per Month	Percent of Population Furloughed
I. <u>Maximum and Medium</u>			
Walpole	706	1	(0.1)
Concord	568	2	(0.4)
Framingham	210	2	(1.0)
Norfolk	1006	3	(0.3)
SECC	254	2	(0.8)
Gardner	500	1	(0.2)
SUB TOTAL	3244	11	(0.3)
II. <u>Minimum</u>			
NCC	211	28	(13.3)
Bay State C.C.	140	53	(37.8)
Plymouth	116	27	(23.3)
Warwick	67	17	(25.4)
Medfield	33	14	(42.4)
SUB TOTAL	567	139	(24.5)
III. <u>Pre-Release</u>			
Boston State	58	25	(43.1)
Shirley	210	48	(22.8)
MHHI	107	58	(54.2)
Norfolk Pre-Release	47	14	(29.8)
Drug Rehabilitation	8	0	(0.0)
South Middlesex	68	22	(32.4)
Lancaster	136	47	(34.6)
Park Drive	49	20	(40.8)
Hillside	21	12	(57.1)
Charlotte House	8	6	(75.0)
SUB TOTAL	712	252	(35.4)
Total Monthly Average	4523	402	(8.9)

Furlough Statistics Since the Inception of the Program

The furlough program for residents of Massachusetts correctional facilities has been operating since November 6, 1972. Between that date and December 31, 1983, a total of 88,532 furloughs have been granted. In 606 incidents individuals have failed to return to their respective correctional facility within two hours of their prescribed time of return. Thus, since the inception of the program there has been an overall escape rate of seven escapes per 1,000 furloughs or 0.7 percent.

Table III presents a summary of furlough statistics for the years 1972 to 1983. Included in the table is information on the number of furloughs, the number of individuals furloughed, the number of escapes and corresponding escape rates. As Table III shows, the escape rates by furlough have gradually declined from almost two escapes per 100 furloughs in 1973 to less than one escape per 100 furloughs in 1983. Similarly, the escape rates by individual have also decreased during this period from a high of 7.6 to a low of 1.0.

Since the inception of the furlough program, the number of individuals furloughed per year has decreased. From 1973 to 1983, the number of individuals furloughed decreased from 1,868 to 1,295 (a decline of 31 percent) with even fewer inmates furloughed per year between 1978 and 1982. The escape rate by individual furloughed followed a similar declining pattern over the 11 year period except for the slight increase in the rate of escapes in 1981. While these trends were occurring, the percentage of offenders being released who had participated in the furlough program prior to their release was decreasing. Table IV presents the data for the percentage of released offenders who participated in the furlough program

Table III

Summary Furlough Statistics for the Years 1972 to 1983

Year	Number of Furloughs	Individuals Furloughed	Number of Escapes	Escape Rate by Individual ³	Escape Rate by Furlough
1972 ⁴	1182	793	8	1.0	0.7
1973	7195	1868	134	7.2	1.9
1974	8322	1668	127	7.6	1.5
1975	8680	1482	88	5.9	1.0
1976	7985	1305	40	3.1	0.5
1977	8199	1355	42	3.1	0.5
1978	9062	1248	38	3.0	0.4
1979	8040	1232	38	3.1	0.5
1980	8654	1193	24	2.0	0.3
1981	8196	1248	34	2.7	0.4
1982	6307	1198	12	1.0	0.2
1983	6710	1295	21	1.6	0.3
TOTAL	88,532	8011⁵	606	7.6	0.7

Table IV

Releases by Furlough Participation 1973 - 1983 6

Releasing Year	Number of Releases	Percent Furloughed Prior to Release
1973	966	(69)
1974	911	(74)
1975	926	(59)
1976	1029	(51)
1977	1193	(50)
1978	1133	(49)
1979	1124	(42)
1980	1015	(40)
1981	1118	(41)
1982	1440	(30)
1983	1984	(31)

prior to their release. From 1973 to 1983, the number of releases more than doubled. However, during this time the percentage of individuals released who had participated in the furlough program decreased from 69 percent to 31 percent.

The low percentage of the population furloughed before release in 1983 can be attributed, in part, to the increasing proportion of women in the released population over the past few years. In 1975 ten percent of the released population were women; their percentage has gradually increased until women represented 33 percent of the released population in 1982 and 29 percent in 1983. Historically a disproportionate number of women have been released without the benefit of furloughs because of their short prison terms; this is especially true of women released from Framingham after serving county sentences. In 1983, five percent of the released women received furloughs prior to release in contrast to 42 percent of the released men. Thus, these two factors--the increasing proportion of women in the released population and the disproportionate number of them that are released without furlough experience--help to account for the low overall furlough rate (31 percent) among 1983 releases in Table IV.

Tables V and VI give furlough statistics by institution from which furloughed for the years 1973 to 1978, and 1979 to 1983, respectively. The number of furloughs granted inmates in maximum and medium security institutions has steadily decreased over the years, while the number of furloughs to residents of pre-release centers has generally increased except for 1981 when the number peaked and then declined slightly after that date. The number of furloughs to residents in minimum security institutions has fluctuated over the 11 year period as a result of opening and closing of institutions designated as minimum security. In general the number

Table V

Comparative Furlough Statistics by Institution for Years 1973 - 1978

	1973		1974		1975		1976		1977		1978	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
Maximum & Medium												
Walpole	107	3.7	310	2.3	338	1.5	398	1.5	166	0.0	70	0.0
Concord	1254	3.5	923	4.2	812	3.3	430	0.7	352	1.4	134	2.2
Framingham	562	1.6	741	0.9	805	1.0	642	0.5	775	1.0	788	0.3
Norfolk	1811	2.2	1466	2.2	1200	1.2	741	0.7	560	0.2	238	0.0
SECC	244	5.3	283	1.4	196	3.1	165	0.6	233	1.7	210	1.4
RDC	-	-	4	0.0	2	0.0	-	-	-	-	-	-
TOTAL	3978	2.8	3727	2.4	3353	1.8	2376	0.8	2086	0.9	1440	0.6
Minimum												
Plymouth	451	1.1	416	1.0	500	1.6	385	0.8	413	0.2	398	0.0
Warwick	321	1.2	209	2.9	55	1.8	0	0.0	252	1.6	234	2.6
Monroe	342	0.6	306	2.3	274	1.8	233	3.4	223	2.7	52	7.7
Medfield	-	-	-	-	-	-	157	0.0	264	0.0	257	0.0
Bay State	-	-	-	-	-	-	-	-	168	1.2	845	0.3
NCC	-	-	-	-	-	-	-	-	-	-	418	0.7
TOTAL	1114	1.0	931	1.8	829	1.7	775	1.4	1320	1.0	2204	0.7
Pre-Release												
Boston State	1333	0.6	2061	0.3	1804	0.3	1241	0.1	1073	0.2	1602	0.3
Shirley	709	0.8	494	2.4	715	1.3	574	0.9	295	1.0	352	0.6
Charlotte	61	0.0	86	2.3	83	0.0	126	0.8	103	0.0	97	0.0
Roxbury Multi-Service	-	-	130	0.0	444	0.0	80	0.0	-	-	-	-
Brooke House	-	-	422	0.2	509	0.0	578	0.0	272	0.0	419	0.0
Coolidge I	-	-	471	0.0	583	0.0	331	0.0	269	0.0	230	0.0
THP	-	-	-	-	1	0.0	150	0.0	154	0.0	59	0.0
Norfolk Pre-Release	-	-	-	-	96	0.0	334	0.0	309	0.3	348	0.0
577 House	-	-	-	-	85	0.0	619	0.0	786	0.2	538	0.0
Coolidge II	-	-	-	-	138	0.0	136	0.7	144	0.0	136	0.0
BOSP/METAC	-	-	-	-	40	0.0	203	0.5	220	0.0	148	0.0
Drug Rehab	-	-	-	-	-	-	14	0.0	55	0.0	18	0.0
South Middlesex	-	-	-	-	-	-	44	2.3	379	0.3	317	0.6
Lancaster	-	-	-	-	-	-	404	0.2	513	0.4	425	0.7
Park Drive	-	-	-	-	-	-	-	-	221	0.0	460	0.0
Western Avenue	-	-	-	-	-	-	-	-	-	-	169	0.2
TOTAL	2103	0.7	3664	0.6	4498	0.3	4834	0.2	4793	0.2	5418	0.2
GRAND TOTAL	7195	1.9	8322	1.5	8680	1.0	7985	0.5	8199	0.5	9062	0.4

TABLE VI

Comparative Furlough Statistics by Institution for Years 1979 - 1983

	1979		1980		1981		1982		1983	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
Maximum & Medium										
Walpole	51	0.0	44	0.0	27	0.0	34	0.0	14	0.0
Concord	20	0.0	14	0.0	20	0.0	28	0.0	18	0.0
Framingham	676	0.9	306	1.3	197	1.5	31	0.0	32	0.0
Norfolk	223	0.9	230	0.4	151	0.0	83	0.0	42	0.0
SECC	232	0.9	168	0.0	85	0.0	45	0.0	35	0.0
Gardner	50	0.0	0	0.0	3	0.0	8	0.0	16	0.0
TOTAL	1252	0.8	762	0.7	483	0.6	229	0.0	157	0.0
Minimum										
Plymouth	400	0.2	539	0.4	431	0.9	403	0.5	391	0.0
Warwick	289	2.1	268	0.4	152	0.0	210	0.0	235	0.0
Medfield	232	1.3	287	0.0	366	0.3	245	0.0	212	0.0
Bay State	732	0.1	741	0.1	689	0.3	672	0.0	925	0.3
NCC	646	0.6	695	0.1	555	0.0	365	0.8	403	1.2
TOTAL	2299	0.5	2530	0.2	2193	0.3	1895	0.3	2166	0.4
Pre-Release										
Boston State	1279	0.3	1281	0.0	1055	0.3	528	0.0	427	0.0
Shirley	421	0.7	524	0.4	800	0.5	553	0.5	698	0.0
Charlotte	108	0.0	130	0.8	15	0.0	-	-	13	0.0
Brooke House	283	0.0	316	0.3	561	0.4	197	1.0	295	0.0
Coolidge I	232	0.9	311	0.3	420	0.0	438	0.5	448	0.2
THP	193	1.0	148	0.0	385	0.3	275	0.0	298	1.7
Norfolk Pre-Release	269	0.0	346	0.0	226	0.0	180	0.0	237	0.0
577 House	277	0.7	257	0.0	331	0.6	251	0.0	161	0.0
Coolidge II	93	0.0	298	1.3	300	0.3	232	0.0	188	1.1
Drug Rehab	1	0.0	27	0.0	1	0.0	47	0.0	2	0.0
South Middlesex	367	0.0	627	0.3	383	0.5	295	0.0	334	0.3
Lancaster	290	0.7	407	0.0	515	0.8	532	0.0	656	0.3
Park Drive	588	0.0	639	0.0	331	0.0	341	0.0	367	0.3
Hillside	88	0.0	51	5.9	197	2.5	314	0.0	263	0.4
TOTAL	4489	0.4	5362	0.3	5520	0.4	4183	0.2	4387	0.3
GRAND TOTAL	8040	0.5	8654	0.3	8196	0.4	6307	0.2	6710	0.3

of furloughs to residents at all levels of security dropped precipitously in 1982. The corresponding escape figures indicate that the escape rate also has decreased since the inception of the furlough program, and this is especially apparent in minimum and maximum/medium security institutions. A constantly low overall escape rate has prevailed in pre-release centers from 1975 to the present.

Table VII compares the proportion of the average monthly population receiving furloughs for the years 1974 through 1983. The proportion of the population furloughed each year is figured for the total average monthly population and the security level of the institutions from which the furlough occurred.

As Table VII indicates, the percentage of the population in maximum and medium security institutions who received furloughs in a typical month decreased from 15.2 percent in 1974 to only 0.3 percent in 1983. The 1982 and 1983 percentages of minimum security populations furloughed monthly are the lowest since the inception of the program, and the percentage from pre-release facilities reflect a drop of 30.4 percentage points between 1980 and 1983. Moreover, the 1983 figure of 8.9 percent of the total institutional population represents one of the lowest percents of monthly population furloughed since the inception of the program.

The tables that follow in the Appendix contain furlough frequencies and escape rates by characteristics of the population furloughed during 1983. Offense variables, personal background characteristics, criminal history and furlough experience were originally examined to determine whether characteristics of the individual could be identified that were indicative of escape risk. However the small number of actual furlough escapes in 1983 (21 escapes out of 6,710 furloughs) rendered significance tests of difference in escape rates meaningless. Nonetheless the tables in the Appendix are informative in terms of the characteristics of

inmates furloughed and the distribution of escape rates. It is important for the reader to note that the figures in these tables refer to the number of furloughs, not the number of individuals furloughed; hence, the characteristics of individuals receiving more than one furlough during the year figure more heavily in the statistics than the attributes of inmates receiving a single furlough in 1983. This type of analysis does not create any serious statistical bias because the modal number of furloughs per inmate in 1983 was one, and 50 percent of the furlough population received three or fewer furloughs.

Table VII

Percentage of Average Monthly Population Furloughed by Security Level

1974 - 1983⁷

Year	Maximum Or Medium Security	Minimum Security	Pre-Release	Total Population
1974	(15.2)	(55.2)	(79.9)	(21.9)
1975	(13.8)	(59.6)	(74.6)	(20.8)
1976	(7.6)	(44.9)	(55.9)	(14.7)
1977	(6.2)	(60.2)	(54.5)	(15.5)
1978	(4.5)	(54.2)	(64.6)	(16.8)
1979	(4.0)	(47.1)	(59.6)	(15.5)
1980	(2.0)	(43.7)	(66.2)	(14.1)
1981	(1.3)	(37.2)	(59.5)	(12.6)
1982	(0.5)	(24.0)	(37.9)	(8.8)
1983	(0.3)	(24.5)	(35.8)	(8.9)

FOOTNOTES

1. The Department of Correction furlough statistics define an "escape from furlough" in accordance with Department Order 467.1 entitled, "Furloughs - Rules and Regulations." According to Section 10.4 (c): "Failure of the resident to return to the correctional facility after the two hour period set forth in Section 10.4 (b) shall be considered an escape regardless of prior notification to the facility by the resident that he would be late. The superintendent or his designee shall notify, forthwith, appropriate law enforcement officials of the escape."
2. Several tables in this report present furlough statistics by the security level of the institution from which the furlough occurred. Four of the lower security institutions -- Plymouth, Warwick, Shirley, and Lancaster -- are mixed security. That is, they accept inmates in pre-release as well as minimum security status. Within these institutions offenders may move from minimum security classification to pre-release before discharge or release. These four facilities officially started reporting the minimum security and pre-release populations separately in September 1983. To maintain continuity with past furlough reports, the present report continues to classify Warwick and Plymouth as minimum security facilities and Shirley and Lancaster as pre-release security facilities. Retaining the former security classification does not greatly alter the calculation of furlough statistics.
3. These figures may differ from prior departmental reports due to multiple counting of individuals furloughed from different institutions.
4. The figures for 1972 represent totals for only two months of 1972. Therefore, the number of furloughs and individuals furloughed is much lower than subsequent years.
5. The figure for the total number of individuals furloughed since the inception of the program is not the sum of the individuals furloughed each year. Since the same individual may be furloughed in more than one year, adding the yearly totals for individuals participating in the program results in multiple counting of participants.
6. The figures in this table were taken from yearly Research Unit reports on A Statistical Description of Releases from the Massachusetts Department of Correction, Massachusetts Department of Correction Publication Numbers 89, 109, 117, 137, 163, 177, 204, 242, 259, and 273.
7. The figures in this table were taken from yearly furlough reports by the Research Unit entitled, A Yearly Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Numbers 95, 97, 115, 145, 162, 176, 206, 233, 243, and 257.



APPENDIX

Furlough Escape Rates by Furlough Variables, Offense Characteristics, Personal Background, and Criminal History, 1983

Furlough Variables	Number	Percent	Escape Rate
<u>Type of Furlough</u>			
Earned	6540	(97)	0.3
Emergency	59	(1)	0.0
Escorted	111	(2)	0.0
TOTAL	6710	(100)	0.3
<u>Month Furloughed</u>			
January	544	(8)	0.4
February	442	(7)	0.5
March	477	(7)	0.0
April	614	(9)	0.3
May	531	(8)	0.0
June	477	(7)	0.4
July	618	(9)	0.5
August	494	(7)	0.0
September	509	(8)	0.0
October	517	(8)	0.6
November	682	(10)	0.7
December	805	(12)	0.2
TOTAL	6710	(100)	0.3
<u>Hours Furloughed</u>			
6 or Less	389	(6)	0.0
7 to 12	1562	(23)	0.1
13 to 18	357	(5)	0.3
19 to 24	1584	(24)	0.1
25 to 30	376	(6)	1.3
31 to 36	707	(10)	0.1
37 to 42	152	(2)	0.0
43 to 48	1043	(16)	0.1
More Than 48	534	(8)	0.6
Escape or Arrest	6	(0)	100.0
TOTAL	6710	(100)	0.3

**Present Offense
Variables****Number****Percent****Escape Rate****Commitment Institution**

Walpole	4899	(73)	0.2
Concord	1656	(25)	0.5
Framingham	155	(2)	0.0
TOTAL	6710	(100)	0.3

Jail Credits

None	1827	(27)	0.3
1 to 10 days	795	(12)	0.3
11 to 50 days	984	(15)	0.1
51 to 100 days	763	(11)	0.1
101 to 150 days	587	(9)	1.0
151 to 200 days	592	(9)	0.0
Over 200 days	1162	(17)	0.5
TOTAL	6710	(100)	0.3

Present Offense - General Categories

Person	4476	(67)	0.3
Sex	764	(11)	0.3
Property	943	(14)	0.3
Drug	443	(7)	0.2
Other	84	(1)	0.0
TOTAL	6710	(100)	0.3

Present Offense Variables	Number	Percent	Escape Rate
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Present Offense - Person

Not Applicable	2234	(33)	0.3
Murder - 1	311	(5)	0.0
Murder - 2	889	(13)	0.2
Manslaughter	587	(9)	0.0
Assault w/intent to Murder	160	(2)	0.6
Armed Robbery	1608	(24)	0.4
Unarmed Robbery	396	(6)	0.5
Armed Assault	322	(5)	1.0
Unarmed Assault	31	(1)	0.0
Put in Fear	26	(0)	0.0
Mayhem	29	(0)	0.0
Extortion	50	(1)	0.0
Kidnapping	37	(1)	0.0
Conspiracy	30	(0)	0.0
TOTAL	6710	(100)	0.3

Present Offense - Sex

Not Applicable	5747	(89)	0.3
Rape	485	(7)	0.2
Assault/Rape	57	(1)	0.0
Rape of Minor	214	(3)	0.0
Assault/Rape of Minor	8	(0)	12.5
TOTAL	6710	(100)	0.3

Present Offense Variables	Number	Percent	Escape Rate
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Present Offense Property

Not Applicable	5767	(86)	0.3
Arson	71	(1)	0.0
Burglary - Armed	59	(1)	1.7
Burglary	547	(8)	0.0
Possession of Tools	24	(0)	4.2
Larceny from Person	14	(0)	0.0
Larceny	51	(1)	2.0
Vehicle Theft	33	(0)	0.0
Forgery and Uttering	32	(1)	0.0
Stolen Goods	102	(2)	0.0
Property Injuries	10	(0)	0.0
TOTAL	6710	(100)	0.3

Present Offense - Drug

Not Applicable	6267	(93)	0.3
Possession of Heroin	3	(0)	0.0
Sale of Heroin	3	(0)	0.0
Sale of Narcotics	1	(0)	0.0
Controlled Substance	91	(1)	1.1
Class - A	158	(2)	0.0
Class - B	156	(2)	0.0
Class - C	12	(0)	0.0
Class - D	7	(0)	0.0
Intent to Sell	11	(0)	0.0
Syringe	1	(0)	0.0
TOTAL	6710	(100)	0.3

Present Offense Variables	Number	Percent	Escape Rate
<u>Present Offense - Other</u>			
Not Applicable	6626	(99)	0.3
Escape	5	(0)	0.0
Weapons Offense	62	(1)	0.0
Pimping	5	(0)	0.0
Operating Under the Influence	11	(0)	0.0
Other	1	(0)	0.0
TOTAL	6710	(100)	0.3
<u>Minimum Sentence</u>			
1 Year	9	(0)	0.0
2 Years	76	(1)	0.0
3 Years	333	(5)	0.3
4 Years	409	(6)	0.2
5 Years	457	(7)	0.4
6 Years	532	(8)	0.0
7 Years	313	(5)	0.6
8 Years	234	(3)	0.0
9 Years	215	(3)	0.5
10 Years	315	(5)	0.6
11 to 12 Years	237	(3)	0.0
13 to 15 Years	321	(5)	0.0
16 to 19 Years	181	(3)	0.6
20 to 24 Years	43	(1)	0.0
25 or More Years	32	(0)	0.0
Life	1275	(19)	0.2
Indeterminate	1728	(26)	0.5
TOTAL	6710	(100)	0.3



**Present Offense
Variables****Number****Percent****Escape Rate****Maximum Sentence**

Less Than 1 Year	27	(0)	0.0
1 Year	13	(0)	0.0
2 Years	115	(2)	0.0
3 Years	37	(0)	0.0
4 Years	1	(0)	0.0
5 Years	494	(7)	1.2
6 Years	175	(3)	0.0
7 Years	396	(6)	0.0
8 Years	155	(2)	0.6
9 Years	77	(1)	0.0
10 Years	1460	(22)	0.3
11 to 12 Years	446	(7)	0.4
13 to 15 Years	589	(9)	0.3
16 to 19 Years	181	(3)	0.6
20 to 24 Years	1054	(16)	0.2
25 or More Years	213	(3)	0.5
Life	1277	(19)	0.2
TOTAL	6710	(100)	0.3

Age at Incarceration

Sixteen	4	(0)	0.0
Seventeen	47	(1)	0.0
Eighteen	284	(4)	0.4
Nineteen	390	(6)	0.0
Twenty	365	(5)	0.8
Twenty-One	491	(7)	0.2
Twenty-Two	343	(5)	0.9
Twenty-Three	470	(7)	1.1
Twenty-Four	362	(5)	0.0
Twenty-Five	348	(5)	0.3
26 to 29	1340	(20)	0.3
30 to 39	1669	(25)	0.1
40 or Older	597	(9)	0.2
TOTAL	6710	(100)	0.3

Personal Background Variables	Number	Percent	Escape Rate
<u>Race/Ethnicity</u>			
White	4643	(69)	0.1
Black	1710	(26)	0.6
Hispanic	335	(5)	1.2
Other	22	(0)	0.0
TOTAL	6710	(100)	0.3
<u>Marital Status</u>			
Married	1951	(29)	0.1
Single	3437	(51)	0.6
Divorced	720	(11)	0.1
Widowed	128	(2)	0.0
Common Law	34	(0)	0.0
Separated	440	(7)	0.0
TOTAL	6710	(100)	0.3
<u>Military Discharge</u>			
No Service	4327	(64)	0.4
Honorable	921	(14)	0.1
Dishonorable	5	(0)	0.0
Bad Conduct	161	(2)	0.0
Medical	51	(1)	0.0
Discharge Unknown	507	(8)	0.2
Unknown	737	(11)	0.3
TOTAL	6710	(100)	0.3

Personal Background Variables	Number	Percent	Escape Rate
<u>Prior Address - Selected Towns</u>			
Boston	2061	(31)	0.3
Brockton	176	(3)	0.6
Cambridge	132	(2)	0.8
Fall River	94	(1)	0.0
Framingham	65	(1)	0.0
Holyoke	90	(1)	1.1
Lawrence	90	(1)	0.0
Lowell	144	(2)	0.7
Lynn	86	(1)	0.0
New Bedford	158	(2)	1.9
Quincy	137	(2)	0.0
Somerville	102	(2)	1.0
Springfield	328	(5)	0.6
Worcester	348	(5)	0.3
Other Mass. Towns	2348	(35)	0.2
Out of State	351	(5)	0.0
TOTAL	6710	(100)	0.3
<u>Prior Address - County</u>			
Worcester	676	(10)	0.3
Franklin	47	(1)	0.0
Middlesex	1140	(17)	0.4
Suffolk	2158	(32)	0.3
Norfolk	376	(6)	0.5
Bristol	384	(6)	0.8
Plymouth	366	(5)	0.3
Essex	435	(6)	0.0
Hampshire	46	(1)	0.0
Hampden	595	(9)	0.5
Berkshire	61	(1)	0.0
Barnstable	75	(1)	0.0
Out of State	351	(5)	0.0
TOTAL	6710	(100)	0.3

Personal Background Variables	Number	Percent	Escape Rate
<u>Prior Address - SMSA</u>			
Boston	3640	(54)	0.3
Brockton	207	(3)	0.5
Fall River	111	(2)	0.0
Fitchburg-Leominster	70	(1)	0.0
Lawrence-Haverhill	165	(3)	0.0
Lowell	187	(3)	0.5
New Bedford	192	(3)	1.6
Pittsfield	28	(0)	0.0
Providence-Pawtucket-Warwick	75	(1)	0.0
Springfield	619	(9)	0.5
Worcester	436	(7)	0.2
Other Mass. Places	629	(9)	0.2
Out of State	351	(5)	0.0
TOTAL	6710	(100)	0.3

Time at Most Skilled Position

Less Than One Month	377	(6)	0.0
1-2 Months	438	(6)	0.7
3-4 Months	742	(11)	0.4
5-6 Months	515	(8)	0.4
7-9 Months	363	(5)	0.3
10-12 Months	383	(6)	0.3
1-2 Years	970	(15)	0.2
2-5 Years	1244	(18)	0.0
More Than 5 Years	880	(13)	0.0
Unknown	798	(12)	1.1
TOTAL	6710	(100)	0.3

Personal Background Variables	Number	Percent	Escape Rate
<u>Occupation</u>			
Professional	90	(1)	1.1
Semi-Professional	118	(2)	0.0
Business	390	(6)	0.0
Sales, Clerical	447	(7)	0.2
Manual	3492	(52)	0.3
Services	1472	(22)	0.2
Agriculture	14	(0)	7.1
Armed Services	46	(1)	0.0
Housekeeper	6	(0)	0.0
Student	104	(1)	0.0
Unemployment	69	(1)	0.0
Unknown	462	(7)	0.9
TOTAL	6710	(100)	0.3
<u>Time at Job of Longest Duration</u>			
Less Than One Month	367	(6)	0.0
1-2 Months	340	(5)	0.6
3-4 Months	709	(11)	0.4
5-6 Months	540	(8)	0.6
7-9 Months	365	(5)	0.3
10-12 Months	366	(5)	0.3
1-2 Years	1006	(15)	0.2
2-5 Years	1330	(20)	0.0
More Than 5 Years	931	(14)	0.0
Unknown	756	(11)	1.2
TOTAL	6710	(100)	0.3

**Personal Background
Variables****Number****Percent****Escape Rate****Last Grade Completed**

Fifth or Less	209	(3)	0.8
Sixth	107	(2)	0.0
Seventh	340	(5)	0.3
Eighth	667	(10)	0.9
Ninth	881	(13)	0.2
Tenth	859	(13)	0.3
Eleventh	670	(10)	0.1
High School Graduate	2206	(33)	0.2
Some College	463	(7)	0.0
College Graduate	162	(2)	0.0
Unknown	146	(2)	2.1
TOTAL	670	(100)	0.3

Known Drug Use

None	4270	(64)	0.4
Non-Specific	375	(6)	0.0
Heroin	979	(15)	0.2
Marijuana	431	(6)	0.5
Other	460	(7)	0.0
Unknown	195	(3)	0.5
TOTAL	6710	(100)	0.3

**Criminal History
Variables****Number****Percent****Escape Rate****Total Number of Court Appearances**

First Offense	506	(7)	0.2
Two	475	(7)	0.0
Three	511	(8)	0.2
Four	316	(5)	0.0
Five	444	(7)	0.0
6 to 8	1065	(16)	0.6
9 to 11	941	(14)	0.3
12 to 15	732	(11)	0.3
16 to 20	600	(9)	0.3
More Than 20	1000	(15)	0.5
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Number of Charges for Person Offenses

None	514	(8)	0.0
One	1170	(17)	0.2
Two	997	(15)	0.1
Three	740	(11)	0.7
Four	717	(11)	0.4
Five	655	(10)	0.3
6 to 8	961	(14)	0.3
More Than Eight	836	(12)	0.5
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

**Criminal History
Variables****Number****Percent****Escape Rate****Number of Charges for Property Offenses**

None	1649	(25)	0.1
One	746	(11)	0.3
Two	504	(7)	0.0
Three	390	(6)	0.3
Four	333	(5)	0.3
Five	279	(4)	0.7
6 to 8	928	(14)	0.2
More Than Eight	1761	(26)	0.6
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Number of Charges for Sex Offenses

None	5298	(79)	0.3
One	637	(10)	0.6
Two	362	(5)	0.0
Three	129	(2)	0.8
Four	70	(1)	0.0
Five	12	(0)	0.0
6 to 8	65	(1)	0.0
More Than Eight	17	(0)	0.0
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Indicator of Juvenile Commitment

No	5514	(82)	0.2
Yes	1076	(16)	0.8
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

**Criminal History
Variables****Number****Percent****Escape Rate****Number of Charges for Drug Offenses**

None	4020	(60)	0.3
One	827	(12)	0.2
Two	514	(8)	0.0
Three	258	(4)	1.2
Four	230	(3)	0.4
Five	152	(2)	0.0
6 to 8	309	(5)	0.6
More Than Eight	280	(4)	0.4
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Number of Charges for Drunkenness Offenses

None	4857	(72)	0.4
One	903	(14)	0.0
Two	288	(4)	0.7
Three	189	(3)	0.0
Four	77	(1)	0.0
Five	79	(1)	0.0
6 to 8	109	(2)	0.0
More Than Eight	88	(1)	0.0
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Number of Charges for Escape Offenses

None	6176	(92)	0.3
One	324	(5)	0.0
Two	48	(1)	0.0
Three	12	(0)	0.0
Four or More	30	(0)	0.0
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Criminal History Variables	Number	Percent	Escape Rate
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Number of Prior County Incarcerations

None	4311	(64)	0.3
One	1075	(16)	0.5
Two	472	(7)	0.2
Three	325	(5)	0.0
Four	258	(4)	0.4
Five	69	(1)	0.0
Six or More	80	(1)	0.0
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Number of Prior State or Federal Incarcerations

None	5307	(79)	0.3
One	681	(10)	0.3
Two	287	(4)	0.3
Three	157	(2)	0.6
Four	65	(1)	0.0
Five	62	(1)	1.6
Six or More	31	(1)	0.0
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Number of Juvenile Paroles

None	5935	(88)	0.3
One	317	(5)	0.9
Two	106	(2)	0.9
Three	165	(2)	0.0
More Than Three	67	(1)	1.5
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

**Criminal History
Variables****Number****Percent****Escape Rate****Total Number of Prior Adult Incarcerations**

None	3675	(55)	0.2
One	1248	(19)	0.6
Two	582	(9)	0.3
Three	327	(5)	0.3
Four	287	(4)	0.3
Five	232	(3)	0.4
Six or More	239	(3)	0.0
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Number of Juvenile Parole Violations

Never Paroled	5935	(88)	0.3
None	317	(5)	0.9
One	155	(2)	0.6
Two	117	(2)	0.9
Three or More	66	(1)	0.0
Unknown	120	(2)	0.8
TOTAL	6710	(1000)	0.3

Number of Adult Paroles

None	5288	(79)	0.3
One	833	(7)	0.2
Two	171	(9)	1.2
Three	178	(2)	0.0
More Than Three	120	(1)	0.8
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

Criminal History Variables	Number	Percent	Escape Rate
<u>Number of Adult Parole Violations</u>			
Never Paroled	5288	(79)	0.3
None	477	(7)	0.4
One	610	(9)	0.3
Two	132	(2)	0.0
Three or More	83	(1)	1.2
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3
<u>Total Number of Paroles</u>			
None	4958	(74)	0.2
One	775	(12)	0.1
Two	342	(5)	1.5
Three	223	(3)	0.0
More Than Three	292	(4)	0.7
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3
<u>Total Number of Parole Violations</u>			
Never Paroled	4958	(74)	0.2
None	611	(9)	0.5
One	606	(9)	0.5
Two	185	(3)	0.5
Three	144	(2)	0.0
More Than Three	86	(1)	1.2
Unknown	120	(2)	0.8
TOTAL	6710	(100)	0.3

**Criminal History
Variables**
Number
Percent
Escape Rate
Age at First Court Appearance

Ten or Younger	256	(4)	2.0
Eleven	166	(2)	0.0
Twelve	206	(3)	1.9
Thirteen	400	(6)	0.5
Fourteen	491	(7)	0.0
Fifteen	604	(9)	0.2
Sixteen	609	(9)	0.5
Seventeen	955	(14)	0.1
Eighteen	678	(10)	0.1
Nineteen	429	(6)	0.0
Twenty	313	(5)	0.0
Twenty-one	236	(4)	0.4
Twenty-two	176	(3)	0.0
Twenty-three	134	(2)	0.7
Twenty-four	147	(2)	0.0
Twenty-five	113	(2)	0.0
26 to 29	240	(4)	0.0
30 to 39	307	(5)	0.3
40 or Older	80	(1)	0.0
Unknown	170	(2)	0.6
TOTAL	6710	(100)	0.3

**Criminal History
Variables****Number****Percent****Escape Rate****Age at First Court Appearance for Drunkenness Offense**

Not Applicable	4984	(74)	0.4
8 to 14	42	(1)	0.0
15 to 17	312	(5)	0.3
18 to 19	469	(7)	0.2
20 to 21	322	(5)	0.0
22 to 24	277	(4)	0.0
25 to 29	203	(3)	0.0
30 to 39	65	(1)	0.0
40 or Older	36	(0)	0.0
TOTAL	6710	(100)	0.3

Age at First Court Appearance for Drug Offense

Not Applicable	4157	(62)	0.3
8 to 14	30	(0)	0.0
15 to 17	467	(7)	0.6
18 to 19	562	(8)	0.4
20 to 21	409	(6)	0.7
22 to 24	441	(7)	0.0
25 to 29	345	(5)	0.0
30 to 39	245	(4)	0.0
40 or Older	54	(1)	1.9
TOTAL	6710	(100)	0.3

1984 Yearly Statistical Report
of The Furlough Program

GOVERNMENT DOCUMENT
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ABSTRACT

The furlough program has been in operation in the Massachusetts Department of Correction since November 6, 1972. A total of 96,886 furloughs have been granted between the inception of the program and December 31, 1984. During that period, 616 of those furloughs resulted in escapes (a resident failing to return to his/her correctional facility within two hours of the appointed time of return), thus yielding an overall furlough escape rate of 0.6 percent or 6 escapes per 1,000 furloughs granted. The present report contains a statistical description of the number, distribution and outcomes of furloughs for the year 1984 as well as a trend analysis of furloughs since the inception of the program in 1972.

From January 1, 1984 to December 31, 1984, a total of 8,354 furloughs were granted. The number of individuals receiving furloughs in 1984 was 1,546. For every 1,000 furloughs granted in 1984 one ended in escape. Ten individuals --less than one percent of the inmates furloughed -- were declared on furlough escape during that period.

From the inception of the furlough program through 1982 there was a gradual decline in the number of furloughs granted, the number of offenders furloughed, and the percentage of the released population participating in the furlough program prior to release. The escape rate showed a parallel decline during this period. However, starting in 1983 and extending into 1984 the number of furloughs granted and the number of individuals furloughed increased while the trends in the percentage of the released population furloughed and the escape rate continued to decline. The decline in the proportion participating in the furlough program suggests that in recent years greater selectivity may have been exercised in the granting of furloughs, thereby reducing the likelihood of escape.

Table of Contents

Title	Page
Abstract	i
Introduction	1
Statistical Fact Sheet on the Massachusetts Furlough Program 1984	3
Table I: Furloughs for 1984 by Furlough Institution and Security Level	5
Table II: Percent of Average Monthly Institutional Population Furloughed in 1984	7
Furlough Statistics Since the Inception of the Program	8
Table III: Summary Furlough Statistics for the Years 1972 to 1984	9
Table IV: Releases by Furlough Participation 1973-1984	10
Table V: Comparative Furlough Statistics by Institution: 1973-1976	12
Table VI: Comparative Furlough Statistics by Institution: 1977-1980	13
Table VII: Comparative Furlough Statistics by Institution: 1981-1984	14
Table VIII: Percentage of Average Monthly Population Furloughed by Security Level 1974-1984	16
Footnotes	18
Appendix: Furlough Escape Rates by Furlough Variables, Offense Characteristics, Personal Background, and Criminal History, 1984	20

Introduction

This report presents a statistical description of furloughs granted by the Massachusetts Department of Correction for the year 1984. Contained in this report are trends in the number of furloughs per year and furlough outcomes from the inception of the program in 1972 until the end of the year 1984.

A furlough is considered by the Department of Correction to be an "extension of the limits of the place of confinement for a trustworthy resident" of a state correctional facility. The Department regards the furlough program as a means by which residents may maintain or re-establish direct ties with the communities from which they have come and, therefore, to be consistent with its policy of community reintegration. Furloughs may be granted for medical purposes, for contacting prospective employers, for securing living accommodations preparatory to release, or for attending a relative's funeral, but usually they are granted for family visits. Residents meeting the general eligibility criteria are allowed by statute 14 furlough days per furlough year; in practice they receive seven days during the first half of the year and seven days during the second half of the year. A resident's furlough year runs for 12 consecutive months from the date of the resident's initial furlough; each successive furlough year commences on the anniversary date of the initial furlough.

There are basically three types of furlough: earned, emergency and escorted. By far the most common type of furlough is the earned furlough. Emergency furloughs are approved for residents when a serious or personal situation arises that requires their immediate presence in the community. Escorted furloughs are emergency furloughs granted to a resident who requires close supervision while in

the community. In 1984, 99 percent of all furloughs were earned. The median number of hours of leave per furlough was 24 hours, but the actual number of hours furloughed ranged from one to 77 hours.

The report is divided into two sections. The first section covers relevant furlough statistics for the year 1984. The second section presents a brief overview of the Massachusetts furlough program and provides comparisons of furlough characteristics over a ten to twelve year period. The tables which follow in the Appendix present the number of furloughs, the percent distribution of furloughs, and escape rates by inmate social characteristics, offense variables, criminal history variables and furlough variables for 1984. In these tables and throughout the document the escape rate refers to every 100 furloughs ending in escape. In most instances, less than one furlough in every 100 resulted in an escape producing extremely low escape rates such as 0.1 percent or one escape per 1,000 furloughs.

The data for the tables in this report were derived from the computerized data base developed by the Correction and Parole Management Information System (CAPMIS) and were produced on the Massachusetts State College Computer Network (MSCCN).

Statistical Fact Sheet on the Massachusetts Department
of Correction Furlough Program - 1984

1984 Statistics

From January 1, 1984 to December 31, 1984, total furloughs granted were 8,354. The number of individuals furloughed in 1984 was 1,564. The median number of furloughs per furloughed offender was four; the actual number of furloughs ranged from one to 70. Seven offenders went out on furlough more than 25 times during 1984, while 355 offenders were furloughed only once. Half of the furloughed population received more than four furloughs, and 50 percent took four or fewer furloughs in 1984.

Escape Rate by Furlough - 1984

Department of Correction policy defines a furlough escape as failure to return to a correctional facility within two hours of the designated time of return.¹ The Massachusetts Department of Correction, as a matter of policy, recognizes two classes of furlough escape: those furloughs which result in voluntary returns within 24 hours of the designated reporting time ("late overs" or technical escapes); and those which constitute involuntary returns or failure to return after 24 hours. Out of the 8,354 furloughs granted in 1984, there were 10 incidents of official furlough escapes (both technical and actual escapes) resulting in an escape rate of 0.1 percent -- one furlough escape per 1,000 furloughs.

Escape Rate by Inmate Furloughed in 1984

Of the 1,546 offenders furloughed in 1984, 10 were declared on escape status.

The furlough outcome for individuals results in an escape rate of 0.6 indicating that less than one offender escaped for every 100 offenders furloughed. Five of the 10 furloughed individuals declared on escape in 1984 returned voluntarily within 24 hours after their designated time of return ("late overs"). The median number of "successful" furloughs per inmate was four, the same as the median number of total furloughs taken by inmates.

Late Returns for 1984

For 1984, there were 137 furloughs which were classified as late returns. The 137 late returns involved 122 individuals. These 122 offenders all returned voluntarily within two hours of their designated time of return. Thirteen offenders were reported to have multiple late returns from furloughs in 1984.

Furloughs by Security Level - 1984

During 1984, 220 furloughs were from maximum or medium security institutions, representing three percent of the furloughs granted in 1984. There were 2,387 furloughs (28 percent) granted from minimum security institutions and 5,747 furloughs (69 percent) granted from pre-release facilities in 1984. Table I presents information on furloughs by security level for 1984 along with the corresponding escape rates for each furlough institution.² Eight of the 10 furlough escapes were associated with furloughs from pre-release centers.

Proportion of Releases Participating in Furlough Program - 1984

From January 1, 1984, to December 31, 1984, the Department of Correction released 2,125 residents to the community. Of that total, 648 (30 percent) had received one or more furloughs before release. The remaining 70 percent of the

Table I

Furloughs for the Year 1984 by Furlough Institution and Security Level

Institution	Furloughs	Escape Rate
I. <u>Maximum and Medium</u>		
Walpole	23	0.0
Concord	15	0.0
Framingham	41	0.0
Norfolk	39	0.0
SECC	68	0.0
NCCI	34	0.0
II. <u>TOTAL</u>	220	0.0
II. <u>Minimum</u>		
Medfield	189	0.0
Bay State	1116	0.0
NCC	496	0.0
III. <u>Total</u>	1801	0.0
III. <u>Minimum/Pre-Release</u>		
Plymouth	336	0.3
Warwick	250	0.4
Shirley	1034	0.0
Lancaster	636	0.0
IV. <u>Total</u>	2256	0.1
IV. <u>Pre-Release</u>		
Boston State	568	0.0
Brooke House	336	0.0
Coolidge I	545	0.4
THP	397	0.3
Norfolk Pre-Release	397	0.0
577 House	234	0.0
Coolidge II	190	0.5
Drug Rehabilitation	5	0.0
South Middlesex	433	0.7
Park Drive	343	0.3
Hillside	408	0.0
Charlotte House	221	0.0
TOTAL	4077	0.1
GRAND TOTAL	8354	0.1

individuals released had not participated in the furlough program during their incarceration. The percent of released inmates furloughed before release to the community remained approximately the same from 1982 to 1984. However, the actual number of offenders receiving furloughs prior to release increased by 48 percent between 1982 and 1984. The furlough participation of the 1984 released population varied according to the security level of the releasing institution as follows: 64 percent of those released from pre-release facilities had been furloughed prior to release; 40 percent of those released from minimum security facilities had been furloughed; and 10 percent of those released from medium or maximum security institutions had been furloughed before release.

Inmates Furloughed Per Average Monthly Population - 1984

Out of an average monthly population of 4,773 an average of 483 individuals per month received a furlough in 1984. The actual numbers of inmates furloughed ranged from a low of 420 in February to a high of 681 in December. Ten percent of the average monthly population was furloughed per month. The majority of the population (72 percent) was housed in maximum or medium security institutions during an average month in 1984, and one half of one percent (0.5 percent) of the average monthly maximum/medium security population received a furlough that year. Almost 30 percent (28.7 percent) of the minimum security population and 40 percent of the pre-release population received furloughs during a typical month in 1984. Table II presents the information on the number of individuals furloughed in proportion to the average population for 1984.

Table II

Percent of Average Monthly Institutional Population Furloughed in 1984

Institution	Average Monthly Population	Average # of Inmates Furloughed Per Month	Percent of Population Furloughed
I. <u>Maximum and Medium</u>			
Walpole	691	2	(0.3)
Concord	530	1	(0.2)
Framingham	230	3	(1.3)
Norfolk	1114	3	(0.3)
SECC	319	5	(1.6)
NCCI	568	2	(0.4)
SUB TOTAL	3452	16	(0.5)
II. <u>Minimum</u>			
NCC	161	36	(22.4)
Bay State C.C.	143	62	(43.3)
Medfield	29	13	(44.3)
SUB TOTAL	333	111	(33.3)
III. <u>Minimum/Pre-Release</u>			
Plymouth	125	24	(19.2)
Warwick	72	17	(23.6)
Shirley	263	70	(26.6)
Lancaster	122	45	(36.9)
SUB TOTAL	582	156	(26.8)
IV. <u>Pre-Release</u>			
Boston State	59	31	(52.5)
MHHI	120	72	(60.0)
Norfolk Pre-Release	51	19	(37.3)
Drug Rehabilitation	5	0	(0.0)
South Middlesex	74	27	(36.5)
Park Drive	47	21	(44.7)
Hillside	34	20	(58.8)
Charlotte House	16	10	(62.5)
SUB TOTAL	406	200	(49.3)
Total Monthly Average	4773	483	(10.1)

Furlough Statistics Since the Inception of the Program

The furlough program for residents of Massachusetts correctional facilities has been operating since November 6, 1972. Between that date and December 31, 1984, a total of 96,886 furloughs have been granted. On 616 occasions individuals failed to return to their respective correctional facility within two hours of their prescribed time of return. Thus, since the inception of the program there has been an overall escape rate of six escapes per 1,000 furloughs or 0.6 percent.

Table III presents a summary of furlough statistics for the years 1972 to 1984. Included in the table is information on the number of furloughs, the number of individuals furloughed, the number of escapes and corresponding escape rates. As Table III shows, the escape rates by furlough have gradually declined from almost two escapes per 100 furloughs in 1973 to one escape per 1000 furloughs in 1984. Similarly, the escape rates by individual have also decreased during this period from a high of 7.6 to a low of 0.6.

While the number of individuals furloughed each year generally declined since the inception of the program, in 1983 and 1984 the trend shifted and the number of furloughed offenders started to increase. Overall the numbers of individuals furloughed decreased 17 percent between 1973 and 1984 from 1,868 offenders to 1,546 offenders. However, the years with the fewest furloughed offenders were 1980 and 1982. The escape rate by individual furloughed followed a similar pattern of decline over the 12 year period except for a slight increase in the rate of escapes in 1981. Along with these trends the percentage of offenders released to the street who had participated in the furlough program prior to their release was also decreasing. Table IV presents the data for the percentage of released

Table III

Summary Furlough Statistics for the Years 1972 to 1984

Year	Number of Furloughs	Individuals Furloughed	Number of Escapes	Escape Rate by Individual ³	Escape Rate by Furlough
1972 ⁴	1182	793	8	1.0	0.7
1973	7195	1868	134	7.2	1.9
1974	8322	1668	127	7.6	1.5
1975	8680	1482	88	5.9	1.0
1976	7985	1305	40	3.1	0.5
1977	8199	1355	42	3.1	0.5
1978	9062	1248	38	3.0	0.4
1979	8040	1232	38	3.1	0.5
1980	8654	1193	24	2.0	0.3
1981	8196	1248	34	2.7	0.4
1982	6307	1198	12	1.0	0.2
1983	6710	1295	21	1.6	0.3
1984	8354	1546	10	0.6	0.1
TOTAL	96,886	8835⁵	616	7.0	0.6

Table IV

Releases by Furlough Participation 1973 - 1984 ⁶

Releasing Year	Number of Releases	Percent Furloughed Prior to Release
1973	966	(69)
1974	911	(74)
1975	926	(59)
1976	1029	(51)
1977	1193	(50)
1978	1133	(49)
1979	1124	(42)
1980	1015	(40)
1981	1118	(41)
1982	1440	(30)
1983	1984	(31)
1984	2125	(30)

offenders who participated in the furlough program prior to their release. From 1973 to 1984, the number of releases more than doubled. However, during this time the percentage of individuals released who had participated in the furlough program decreased from 69 percent to 30 percent. In summary, the annual furlough statistics indicate three parallel trends: (1) fewer offenders receiving furloughs than was the case 10 years ago; (2) a decreasing rate of furlough escape; and (3) each year, a decreasing proportion of the released population participating in the furlough program prior to release.

The low percentage of the population furloughed before release in 1984 can be attributed, in part, to the increasing proportion of women in the released population over the past few years.⁷ In 1975 ten percent of the released population were women; their percentage has gradually increased until women represented 29 percent of the released population in 1983 and 31 percent in 1984. Historically a disproportionate number of women have been released without the benefit of furloughs because of their short sentences; this is especially true of women released from Framingham after serving county sentences. In 1984, six percent of the released women received furloughs prior to release in contrast to 42 percent of the released men. Thus, these two factors--the increasing proportion of women in the released population and the disproportionate number of them that are released without furlough experience--help to account for the low overall furlough rate (30 percent) among 1984 releases in Table IV.

Tables V through VII present furlough statistics by institution from which furloughed for the years 1973 to 1976, 1977 to 1980, and 1981 to 1984, respectively. The number of furloughs granted inmates in maximum and medium

Comparative Furlough Statistics by Institution for Years 1973-1976

	1973		1974		1975		1976	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
Maximum & Medium								
Walpole	107	3.7	310	2.3	338	1.5	398	1.5
Concord	1254	3.5	923	4.2	812	3.3	430	0.7
Framingham	562	1.6	741	0.9	805	1.0	642	0.5
Norfolk	1811	2.2	1466	2.2	1200	1.2	741	0.7
SECC	244	5.3	283	1.4	196	3.1	165	0.6
RDC	----	---	4	0.0	2	0.0	---	---
TOTAL	3978	2.8	3727	2.4	3353	1.8	2376	0.8
Minimum								
Plymouth	451	1.1	416	1.0	500	1.6	385	0.8
Warwick	321	1.2	209	2.9	55	1.8	0	0.0
Monroe	342	0.6	306	2.3	274	1.8	233	3.4
Medfield	---	---	---	---	---	---	157	0.0
TOTAL	1114	1.0	931	1.8	829	1.7	775	1.4
Pre-Release								
Boston State	1333	0.6	2061	0.3	1804	0.3	1241	0.1
Shirley	709	0.8	494	2.4	715	1.3	574	0.9
Charlotte	61	0.0	86	2.3	83	0.0	126	0.8
Roxbury Multi-Service	--	---	130	0.0	444	0.0	80	0.0
Brooke House	--	---	422	0.2	509	0.0	578	0.0
Coolidge I	--	---	471	0.0	583	0.0	331	0.0
THP	--	---	---	---	1	0.0	150	0.0
Norfolk Pre-Release	--	---	---	---	96	0.0	334	0.0
577 House	--	---	---	---	85	0.0	619	0.0
Coolidge II	--	---	---	---	138	0.0	136	0.7
BOSP/METAC	--	---	---	---	40	0.0	203	0.5
Drug Rehab	--	---	---	---	---	---	14	0.0
South Middlesex	--	---	---	---	---	---	44	2.3
Lancaster	--	---	---	---	---	---	404	0.2
TOTAL	2103	0.7	3664	0.6	4498	0.3	4834	0.2
GRAND TOTAL	7195	1.9	8322	1.5	8680	1.0	7985	0.5

Comparative Furlough Statistics by Institution for Years 1977 - 1980

	1977		1978		1979		1980	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
Maximum & Medium								
Walpole	166	0.0	70	0.0	51	0.0	44	0.0
Concord	352	1.4	134	2.2	20	0.0	14	0.0
Framingham	775	1.0	788	0.3	676	0.9	306	1.3
Norfolk	560	0.2	238	0.0	223	0.9	230	0.4
SECC	233	1.7	210	1.4	232	0.9	168	0.0
NCCI	---	---	---	---	50	0.0	0	0.0
TOTAL	2086	0.9	1440	0.6	1252	0.8	762	0.7
Minimum								
Plymouth	413	0.2	398	0.0	400	0.2	539	0.4
Warwick	252	1.6	234	2.6	289	2.1	268	0.4
Monroe	223	2.7	52	7.7	---	---	---	---
Medfield	264	0.0	257	0.0	232	1.3	287	0.0
Bay State	168	1.2	845	0.3	732	0.1	741	0.1
NCC	---	---	418	0.7	646	0.6	695	0.1
TOTAL	1320	1.0	2204	0.7	2299	0.5	2530	0.2
Pre-Release								
Boston State	1073	0.2	1602	0.3	1279	0.3	1281	0.0
Shirley	295	1.0	352	0.6	421	0.7	524	0.4
Charlotte	103	0.0	97	0.0	108	0.0	130	0.8
Brooke House	272	0.0	419	0.0	283	0.0	316	0.3
Coolidge I	269	0.0	230	0.0	232	0.9	311	0.3
THP	154	0.0	59	0.0	193	1.0	148	0.0
Norfolk Pre-Release	309	0.3	348	0.0	269	0.0	346	0.0
577 House	786	0.2	538	0.0	277	0.7	257	0.0
Coolidge II	144	0.0	136	0.0	93	0.0	298	1.3
BOSP/METAC	220	0.0	148	0.0	---	---	---	---
Drug Rehab	55	0.0	18	0.0	1	0.0	27	0.0
South Middlesex	379	0.3	317	0.6	367	0.0	627	0.3
Lancaster	513	0.4	425	0.7	290	0.7	407	0.0
Park Drive	221	0.0	460	0.0	588	0.0	639	0.0
Western Ave/Hillside	---	---	169	0.2	88	0.0	51	5.9
TOTAL	4793	0.2	5418	0.2	4489	0.4	5362	0.3
GRAND TOTAL	8199	0.5	9062	0.4	8040	0.5	8654	0.3

Comparative Furlough Statistics by Institution for Years 1981 - 1984

	1981		1982		1983		1984	
	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate	Furloughs	Escape Rate
Maximum & Medium								
Walpole	27	0.0	34	0.0	14	0.0	23	0.0
Concord	20	0.0	28	0.0	18	0.0	15	0.0
Framingham	197	1.5	31	0.0	32	0.0	41	0.0
Norfolk	151	0.0	83	0.0	42	0.0	39	0.0
SECC	85	0.0	45	0.0	35	0.0	68	0.0
NCCI	3	0.0	8	0.0	16	0.0	34	0.0
TOTAL	483	0.6	229	0.0	157	0.0	220	0.0
Minimum								
Plymouth	431	0.9	403	0.5	391	0.0	336	0.3
Warwick	152	0.0	210	0.0	235	0.0	250	0.4
Medfield	366	0.3	245	0.0	212	0.0	189	0.0
Bay State	689	0.3	672	0.0	925	0.3	1116	0.0
NCC	555	0.0	365	0.8	403	1.2	496	0.0
TOTAL	2193	0.3	1895	0.3	2166	0.4	2387	0.1
Pre-Release								
Boston State	1055	0.3	528	0.0	427	0.0	568	0.0
Shirley	800	0.5	553	0.5	698	0.0	1034	0.0
Charlotte	15	0.0	---	---	13	0.0	221	0.0
Brooke House	561	0.4	197	1.0	295	0.0	336	0.0
Coolidge I	420	0.0	438	0.5	448	0.2	545	0.4
THP	385	0.3	275	0.0	298	1.7	397	0.3
Norfolk Pre-Release	226	0.0	180	0.0	237	0.0	397	0.0
577 House	331	0.6	251	0.0	161	0.0	234	0.0
Coolidge II	300	0.3	232	0.0	188	1.1	190	0.5
Drug Rehab	1	0.0	47	0.0	2	0.0	5	0.0
South Middlesex	383	0.5	295	0.0	334	0.3	433	0.7
Lancaster	515	0.8	532	0.0	656	0.3	636	0.0
Park Drive	331	0.0	341	0.0	367	0.3	343	0.3
Hillside	197	2.5	314	0.0	263	0.4	408	0.0
TOTAL	5520	0.4	4183	0.2	4387	0.3	5747	0.1
GRAND TOTAL	8196	0.4	6307	0.2	6710	0.3	8354	0.1

security institutions has steadily declined over the years, while the number of furloughs granted to residents of pre-release centers has generally increased except for 1981 when the number peaked and then declined slightly after that date. The number of furloughs taken by residents in minimum security institutions has fluctuated over the 12 year period as a result of opening and closing of institutions designated as minimum security. In general the number of furloughs granted to residents at all levels of security dropped precipitously in 1982 and 1983 and then returned to the pre-1982 levels in 1984. The corresponding escape figures indicate that the escape rate also has decreased since the inception of the furlough program, and this is especially apparent in minimum and maximum/medium security institutions. A constantly low overall escape rate has prevailed in pre-release centers from 1975 to the present.

Table VIII compares the proportion of the average monthly population receiving furloughs for the years 1974 through 1984. The proportion of the population furloughed each year is figured for the total average monthly population and the security level of the institutions from which the furlough occurred.

As Table VIII indicates, the percentage of the population in maximum and medium security institutions which received furloughs in a typical month decreased from 15.2 percent in 1974 to 0.5 percent in 1984. The 1982 and 1983 percentages of minimum security populations furloughed monthly were the lowest since the inception of the program, and the percentage from pre-release facilities reflects a drop of 26.4 percentage points between 1980 and 1984. While, the 1984 figure of 10 percent of the total institutional population represents one of the lowest percentages of monthly population furloughed since the inception of the program, it also reflects a slight increase compared to the preceding two years.

Table VIII

Percentage of Average Monthly Population Furloughed by Security Level1974 - 1984⁸

Year	Maximum Or Medium Security	Minimum Security	Pre-Release	Total Population
1974	(15.2)	(55.2)	(79.9)	(21.9)
1975	(13.8)	(59.6)	(74.6)	(20.8)
1976	(7.6)	(44.9)	(55.9)	(14.7)
1977	(6.2)	(60.2)	(54.5)	(15.5)
1978	(4.5)	(54.2)	(64.6)	(16.8)
1979	(4.0)	(47.1)	(59.6)	(15.5)
1980	(2.0)	(43.7)	(66.2)	(14.1)
1981	(1.3)	(37.2)	(59.5)	(12.6)
1982	(0.5)	(24.0)	(37.9)	(8.8)
1983	(0.3)	(24.5)	(35.8)	(8.9)
1984	(0.5)	(28.7)	(39.8)	(10.1)

The tables that follow in the Appendix contain furlough frequencies and escape rates by characteristics of the population furloughed during 1984. Offense variables, personal background characteristics, criminal history and furlough experience were originally examined to determine whether characteristics of the individual could be identified that were indicative of escape risk. However, the small number of actual furlough escapes in 1984 (10 escapes out of 8,354 furloughs) rendered significance tests of difference in escape rates meaningless. Nonetheless

the tables in the Appendix are informative in terms of the characteristics of inmates furloughed and the distribution of escape rates. It is important for the reader to note that the figures in these tables refer to the number of furloughs, not the number of individuals furloughed; hence, the characteristics of individuals receiving more than one furlough during the year figure more heavily in the statistics than the attributes of inmates receiving a single furlough in 1984. While this type of analysis does not create any serious statistical bias because the modal number of furloughs per inmate in 1984 was one, it does mean that conclusions about individuals furloughed may be misleading.

FOOTNOTES

1. The Department of Correction furlough statistics define an "escape from furlough" in accordance with Department Order 467.1 entitled, "Furloughs - Rules and Regulations." According to Section 10.4 (c): "Failure of the resident to return to the correctional facility after the two hour period set forth in Section 10.4 (b) shall be considered an escape regardless of prior notification to the facility by the resident that he would be late. The superintendent or his designee shall notify, forthwith, appropriate law enforcement officials of the escape."
2. Several tables in this report present furlough statistics by the security level of the institution from which the furlough occurred. Four of the lower security institutions -- Plymouth, Warwick, Shirley, and Lancaster -- are mixed security. That is, they accept inmates in pre-release as well as minimum security status. Within these institutions offenders may move from minimum security classification to pre-release before discharge or release. These four facilities officially started reporting the minimum security and pre-release populations separately in September 1983. To maintain continuity with past furlough reports, the present report continues to classify Warwick and Plymouth as minimum security facilities and Shirley and Lancaster as pre-release security facilities. Retaining the former security classification does not greatly alter the calculation of furlough statistics.
3. These figures may differ from prior departmental reports due to multiple counting of individuals furloughed from different institutions.
4. The figures for 1972 represent totals for only two months of 1972. Therefore, the number of furloughs and individuals furloughed is much lower than subsequent years.
5. The figure for the total number of individuals furloughed since the inception of the program is not the sum of the individuals furloughed each year. Since the same individual may be furloughed in more than one year, adding the yearly totals for individuals participating in the program results in multiple counting of participants.
6. The figures in this table were taken from yearly Research Unit reports on A Statistical Description of Releases from the Massachusetts Department of Correction, Massachusetts Department of Correction Publication Numbers 89, 109, 117, 137, 163, 177, 204, 242, 259, 273 and 288.
7. The table which follows illustrates over the past five years the association between the two release trends: (1) the increasing proportion of women in the released population and (2) the decreasing rate of furloughs granted prior to release. Whereas the proportion of men furloughed prior to release remained more or less constant between 1980 and 1984, the proportion of women furloughed prior to release ranged from 12 percent in 1980 to six percent in 1984. Although the increasing presence of women in the released population

does not entirely account for the decline in furlough rates, it appears to be a contributing factor.

Releases and Percent Furloughed by
Year Released and Sex of Released Offender

YEAR RELEASED	MEN			WOMEN		
	N	% of Releases	% Furloughed	N	% of Releases	% Furloughed
1980	800	(79)	(47)	216	(21)	(12)
1981	847	(76)	(51)	269	(24)	(8)
1982	962	(67)	(43)	478	(33)	(4)
1983	1405	(71)	(42)	571	(29)	(5)
1984	1468	(69)	(42)	657	(31)	(6)

8. In this table figures for years prior to 1984 were taken from yearly furlough reports by the Research Unit entitled, A Yearly Statistical Report of the Furlough Program, Massachusetts Department of Correction Publication Numbers 95, 97, 115, 145, 162, 176, 206, 233, 243, 257 and 272.

APPENDIX

Furlough Escape Rates by Furlough Variables, Offense Characteristics, Personal Background, and Criminal History, 1984

Furlough Variables	Number	Percent	Escape Rate
<u>Type of Furlough</u>			
Earned	8226	(99)	0.1
Escorted	91	(1)	0.0
Emergency	37	(0)	0.0
TOTAL	8354	(100)	0.1
<u>Month Furloughed</u>			
January	622	(7)	0.3
February	597	(7)	0.0
March	689	(8)	0.3
April	605	(7)	0.0
May	624	(8)	0.2
June	619	(7)	0.2
July	598	(7)	0.2
August	702	(8)	0.3
September	748	(9)	0.0
October	677	(8)	0.0
November	918	(11)	0.1
December	955	(11)	0.0
TOTAL	8354	(100)	0.1
<u>Hours Furloughed</u>			
6 or Less	564	(7)	0.0
7 to 12	1756	(21)	0.0
13 to 18	459	(6)	0.0
19 to 24	2004	(24)	0.0
25 to 30	511	(6)	0.0
31 to 36	1018	(12)	0.1
37 to 42	194	(2)	0.0
43 to 48	1309	(16)	0.0
More Than 48	534	(6)	0.7
Escape or Arrest	5	(0)	100.0
TOTAL	8354	(100)	0.1

Present Offense Variables	Number	Percent	Escape Rate
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Commitment Institution

Walpole	5885	(70)	0.1
Concord	2063	(25)	0.2
Framingham	406	(5)	0.0
TOTAL	8354	(100)	0.1

Jail Credits

None	2152	(26)	0.1
1 to 10 days	966	(12)	0.1
11 to 50 days	1298	(16)	0.2
51 to 100 days	873	(10)	0.2
101 to 150 days	779	(9)	0.1
151 to 200 days	776	(9)	0.1
Over 200 days	1510	(18)	0.1
TOTAL	8354	(100)	0.1

Present Offense - General Categories

Person	5559	(66)	0.1
Sex	1004	(12)	0.2
Property	1227	(15)	0.2
Drug	388	(5)	0.0
Other	176	(2)	0.0
TOTAL	8354	(100)	0.1

Present Offense Variables	Number	Percent	Escape Rate
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Present Offense - Person

Not Applicable	2795	(33)	0.1
Murder - 1	464	(6)	0.2
Murder - 2	1093	(13)	0.0
Manslaughter	567	(7)	0.0
Assault w/intent to Murder	241	(3)	0.4
Armed Robbery	1939	(23)	0.2
Unarmed Robbery	440	(5)	0.2
Armed Assault	609	(7)	0.0
Unarmed Assault	51	(1)	0.0
Put in Fear	46	(1)	0.0
Mayhem	35	(0)	0.0
Extortion	15	(0)	0.0
Kidnapping	40	(1)	0.0
Conspiracy	7	(0)	0.0
Vehicle Homicide	12	(0)	0.0

TOTAL	8354	(100)	0.1
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Present Offense - Sex

Not Applicable	7350	(88)	0.1
Rape	617	(7)	0.3
Assault/Rape	84	(1)	0.0
Rape of Minor	241	(3)	0.0
Assault/Rape of Minor	53	(1)	0.0
Sodomy	9	(0)	0.0

TOTAL	8354	(100)	0.1
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Present Offense Variables	Number	Percent	Escape Rate
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Present Offense - Property

Not Applicable	7127	(85)	0.1
Arson	105	(1)	0.0
Burglary - Armed	106	(1)	0.0
Burglary	665	(8)	0.3
Possession of Tools	20	(0)	0.0
Larceny from Person	13	(0)	0.0
Larceny / Stealing	121	(2)	0.0
Vehicle Theft	32	(0)	0.0
Forgery and Uttering	63	(1)	0.0
Stolen Goods	89	(1)	0.0
Property Injuries	5	(0)	0.0
Fraud	8	(0)	0.0
TOTAL	8354	(100)	0.1

Present Offense - Drug

Not Applicable	7966	(95)	0.3
Possession of Heroin	4	(0)	0.0
Sale of Heroin	23	(0)	0.0
Controlled Substance	64	(1)	1.1
Class - A	116	(1)	0.0
Class - B	144	(2)	0.0
Class - C	18	(0)	0.0
Intent to Sell	19	(0)	0.0
TOTAL	8354	(100)	0.1

Present Offense Variables	Number	Percent	Escape Rate
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Present Offense - Other

Not Applicable	8178	(98)	0.1
Escape	16	(0)	0.0
Weapons Offense	129	(2)	0.0
Disturbing the Peace	2	(0)	0.0
Operating Under the Influence	13	(0)	0.0
Prostitution	1	(0)	0.0
Other	15	(0)	0.0
TOTAL	8354	(100)	0.1

Minimum Sentence

1 Year	9	(0)	0.0
2 Years	94	(1)	0.0
3 Years	451	(5)	0.0
4 Years	428	(5)	0.2
5 Years	651	(8)	0.0
6 Years	492	(6)	0.4
7 Years	393	(5)	0.0
8 Years	403	(4)	0.0
9 Years	229	(3)	0.4
10 Years	339	(4)	0.3
11 to 12 Years	349	(4)	0.0
13 to 15 Years	311	(4)	0.0
16 to 19 Years	185	(2)	0.0
20 Years	42	(1)	0.0
21 or More Years	63	(1)	0.0
Life	1640	(20)	0.1
Indeterminate	2275	(27)	0.2
TOTAL	8354	(100)	0.1

Present Offense Variables	Number	Percent	Escape Rate
<u>Maximum Sentence</u>			
Less Than 1 Year	58	(1)	0.0
1 Year	61	(1)	0.0
2 Years	271	(3)	0.4
3 Years	55	(1)	0.0
4 Years	21	(0)	0.0
5 Years	593	(7)	0.3
6 Years	217	(3)	0.0
7 Years	561	(7)	0.0
8 Years	151	(2)	0.7
9 Years	108	(1)	0.0
10 Years	1737	(21)	0.2
11 to 12 Years	522	(6)	0.2
13 to 15 Years	705	(8)	0.1
16 to 19 Years	246	(3)	0.0
20 Years	1067	(13)	0.0
21 or More Years	335	(4)	0.0
Life	1646	(20)	0.1
TOTAL	8354	(100)	0.1

<u>Age at Incarceration</u>			
Sixteen	38	(0)	0.0
Seventeen	42	(1)	0.0
Eighteen	333	(4)	0.3
Nineteen	426	(5)	0.5
Twenty	613	(7)	0.3
Twenty-One	598	(7)	0.0
Twenty-Two	469	(6)	0.2
Twenty-Three	544	(7)	0.2
Twenty-Four	416	(5)	0.0
Twenty-Five	509	(6)	0.2
26 to 29	1709	(20)	0.1
30 to 39	1932	(23)	0.1
40 or Older	725	(9)	0.0
TOTAL	8354	(100)	0.1

**Personal Background
Variables****Number****Percent****Escape Rate****Race/Ethnicity**

White	5523	(66)	0.1
Black	2449	(29)	0.1
Hispanic	367	(4)	0.0
Other	10	(0)	0.0
Unknown	5	(0)	0.0

TOTAL	8354	(100)	0.1
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Marital Status

Married	2181	(26)	0.0
Single	4579	(55)	0.2
Divorced	893	(11)	0.1
Widowed	106	(1)	0.0
Common Law	14	(0)	0.0
Separated	556	(7)	0.0
Unknown	25	(0)	0.0

TOTAL	8354	(100)	0.1
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Military Discharge

No Service	5753	(69)	0.2
Honorable	1025	(12)	0.0
Dishonorable	17	(0)	0.0
Bad Conduct	315	(4)	0.0
Medical	38	(1)	0.0
Discharge Unknown	524	(6)	0.0
Unknown	682	(8)	0.0

TOTAL	8354	(100)	0.1
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**Personal Background
Variables**
Number
Percent
Escape Rate
Prior Address - Selected Towns

Boston	2788	(33)	0.0
Brockton	183	(2)	0.0
Cambridge	184	(2)	0.0
Fall River	111	(1)	1.8
Framingham	56	(1)	0.0
Holyoke	96	(1)	0.0
Lawrence	89	(1)	1.1
Lowell	171	(2)	0.6
Lynn	141	(2)	0.0
New Bedford	125	(2)	0.0
Quincy	99	(1)	0.0
Somerville	132	(2)	0.0
Springfield	528	(6)	0.0
Worcester	410	(5)	0.0
Other Mass. Towns	2774	(33)	0.1
Out of State	424	(5)	0.7
Unknown	43	(0)	0.0
TOTAL	8354	(100)	0.1

Prior Address - County

Worcester	809	(10)	0.1
Franklin	55	(1)	0.0
Middlesex	1319	(16)	0.1
Suffolk	2951	(35)	0.0
Norfolk	483	(6)	0.0
Bristol	370	(4)	0.5
Plymouth	370	(4)	0.0
Essex	551	(7)	0.2
Hampshire	25	(0)	0.0
Hampden	730	(9)	0.0
Berkshire	122	(2)	0.8
Barnstable	100	(1)	0.0
Nantucket	2	(0)	0.0
Out of State	424	(5)	0.7
Unknown	43	(0)	0.0
TOTAL	8354	(100)	0.1

Personal Background

Variables	Number	Percent	Escape Rate
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Prior Address - SMSA

Boston	4783	(57)	0.0
Brockton	233	(3)	0.0
Fall River	121	(1)	1.7
Fitchburg-Leominster	83	(1)	1.2
Lawrence-Haverhill	159	(2)	0.6
Lowell	244	(3)	0.4
New Bedford	142	(2)	0.0
Pittsfield	58	(1)	0.0
Providence-Pawtucket-Warwick	71	(1)	0.0
Springfield	744	(9)	0.0
Worcester	523	(6)	0.0
Other Mass. Places	726	(9)	0.1
Out of State	424	(5)	0.7
Unknown	43	(0)	0.0
TOTAL	8354	(100)	0.1

Time at Most Skilled Position

Less Than One Month	467	(6)	0.2
1-2 Months	504	(6)	0.2
3-4 Months	977	(12)	0.2
5-6 Months	681	(8)	0.3
7-9 Months	408	(5)	0.0
10-12 Months	442	(5)	0.0
1-2 Years	1091	(13)	0.2
2-5 Years	1285	(15)	0.2
More Than 5 Years	857	(10)	0.0
Unknown	1642	(20)	0.0
TOTAL	8354	(100)	0.1

**Personal Background
Variables**
Number
Percent
Escape Rate
Occupation

Professional-Technical	195	(2)	0.5
Business	323	(4)	0.0
Sales, Clerical	550	(7)	0.0
Manual	3838	(46)	0.1
Services	1992	(24)	0.2
Agriculture	13	(0)	0.0
Armed Services	32	(0)	0.0
Not Employed	257	(3)	0.0
Unknown	1154	(14)	0.0
TOTAL	8354	(100)	0.1

Time at Job of Longest Duration

Less Than One Month	443	(5)	0.2
1-2 Months	401	(5)	0.2
3-4 Months	914	(11)	0.2
5-6 Months	720	(9)	0.3
7-9 Months	446	(5)	0.0
10-12 Months	423	(5)	0.0
1-2 Years	1111	(13)	0.2
2-5 Years	1390	(17)	0.1
More Than 5 Years	908	(11)	0.0
Unknown	1598	(19)	0.0
TOTAL	8354	(100)	0.1

**Personal Background
Variables**

	Number	Percent	Escape Rate
<u>Last Grade Completed</u>			
Sixth or Less	426	(5)	0.0
Seventh	393	(5)	0.0
Eighth	686	(8)	0.0
Ninth	1016	(12)	0.3
Tenth	1089	(13)	0.2
Eleventh	965	(12)	0.0
High School Graduate	2561	(31)	0.1
Some College	466	(6)	0.4
College Graduate	212	(2)	0.0
Unknown	540	(6)	0.0
TOTAL	8354	(100)	0.1

Known Drug Use

None	5027	(60)	0.2
Non-Specific	407	(5)	0.2
Heroin	1128	(14)	0.0
Marijuana	565	(7)	0.0
Other	547	(6)	0.2
Unknown	680	(8)	0.0
TOTAL	8354	(100)	0.1

**Criminal History
Variables**
Number**Percent****Escape Rate**
Total Number of Court Appearances

First Offense	488	(6)	0.0
Two	654	(8)	0.0
Three	603	(7)	0.0
Four	412	(5)	0.2
Five	437	(5)	0.2
6 to 9	1747	(21)	0.2
10 to 14	1311	(16)	0.1
15 to 20	961	(11)	0.2
More Than 20	1271	(15)	0.2
Unknown	470	(6)	0.0
TOTAL	8354	(100)	0.1

Charges for Person Offenses

None	559	(7)	0.0
One	1354	(16)	0.1
Two	1121	(13)	0.1
Three	974	(12)	0.2
Four	704	(8)	0.1
Five	778	(9)	0.1
6 to 8	1216	(15)	0.1
More Than Eight	1191	(14)	0.2
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

**Criminal History
Variables**

Number

Percent

Escape Rate

Charges for Property Offenses

None	1704	(20)	0.0
One	962	(12)	0.1
Two	569	(7)	0.0
Three	585	(7)	0.5
Four	416	(5)	0.2
Five	405	(5)	0.0
6 to 8	846	(10)	0.1
More Than Eight	2410	(29)	0.2
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Charges for Sex Offenses

None	6242	(75)	0.1
One	806	(10)	0.1
Two	456	(5)	0.2
Three	154	(2)	0.0
Four	84	(1)	0.0
Five	53	(1)	0.0
6 to 8	69	(1)	0.0
More Than Eight	33	(0)	3.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Indicator of Juvenile Commitment

No	6574	(79)	0.1
Yes	1323	(16)	0.2
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

**Criminal History
Variables**
Number
Percent
Escape Rate
Charges for Drug Offenses

None	4831	(58)	0.1
One	1054	(13)	0.0
Two	661	(8)	0.2
Three	340	(4)	0.3
Four	274	(3)	0.4
Five	142	(2)	0.0
6 to 8	248	(3)	0.0
More Than Eight	347	(4)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Charges for Drunkenness Offenses

None	5856	(70)	0.1
One	1000	(12)	0.1
Two	400	(5)	0.0
Three	233	(3)	0.0
Four	97	(1)	0.0
Five	84	(1)	1.2
6 to 8	132	(2)	0.0
More Than Eight	95	(1)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Charges for Escape Offenses

None	7371	(88)	0.1
One	363	(4)	0.8
Two	74	(1)	0.0
Three	50	(1)	0.0
Four or More	39	(1)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Criminal History Variables	Number	Percent	Escape Rate
<u>Prior County Incarcerations</u>			
None	5116	(61)	0.1
One	1385	(17)	0.1
Two	691	(8)	0.3
Three	324	(4)	0.3
Four	234	(3)	0.0
Five	93	(1)	1.1
Six or More	54	(1)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1
<u>Prior State or Federal Incarcerations</u>			
None	6149	(74)	0.1
One	1139	(14)	0.3
Two	322	(4)	0.0
Three	132	(2)	0.0
Four	79	(1)	0.0
Five	47	(0)	0.0
Six or More	29	(0)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1
<u>Number of Juvenile Paroles</u>			
None	7098	(85)	0.1
One	371	(4)	0.0
Two	140	(2)	0.7
Three	176	(2)	1.1
More Than Three	112	(1)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Criminal History Variables	Number	Percent	Escape Rate
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Total Prior Adult Incarcerations

None	4327	(52)	0.1
One	1553	(19)	0.1
Two	860	(10)	0.2
Three	433	(5)	0.0
Four	281	(3)	0.4
Five	211	(3)	0.0
Six or More	232	(3)	0.4
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Juvenile Parole Violations

Never Paroled	7098	(85)	0.1
None	359	(4)	0.0
One	213	(3)	0.9
Two	103	(1)	1.0
Three or More	124	(2)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(1000)	0.1

Number of Adult Paroles

None	6438	(77)	0.1
One	924	(11)	0.0
Two	277	(3)	0.4
Three	173	(2)	0.0
More Than Three	85	(1)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Criminal History Variables	Number	Percent	Escape Rate
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Adult Parole Violations

Never Paroled	6438	(77)	0.1
None	455	(6)	0.0
One	749	(9)	0.0
Two	140	(2)	0.7
Three or More	115	(1)	0.0
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Total Number of Paroles

None	6044	(72)	0.1
One	853	(10)	0.0
Two	434	(5)	0.2
Three	249	(3)	0.4
More Than Three	317	(4)	0.3
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Total Number of Parole Violations

Never Paroled	6044	(72)	0.1
None	587	(7)	0.0
One	787	(9)	0.3
Two	190	(2)	0.0
Three	130	(2)	0.0
More Than Three	159	(2)	0.6
Unknown	457	(5)	0.0
TOTAL	8354	(100)	0.1

Criminal History Variables	Number	Percent	Escape Rate
<u>Age at First Arrest</u>			
Twelve or younger	752	(9)	0.1
Thirteen	445	(5)	0.2
Fourteen	653	(8)	0.0
Fifteen	849	(10)	0.1
Sixteen	696	(8)	0.3
Seventeen	1166	(14)	0.3
Eighteen	824	(10)	0.1
Nineteen	509	(6)	0.0
Twenty	355	(4)	0.0
Twenty-one	260	(3)	0.0
Twenty-two	199	(2)	0.0
Twenty-three	154	(2)	0.0
Twenty-four	147	(2)	0.0
Twenty-five	131	(2)	0.0
26 to 29	264	(3)	0.0
30 to 39	350	(4)	0.0
40 or Older	97	(1)	0.0
Unknown	503	(6)	0.0
TOTAL	8354	(100)	0.1

Criminal History Variables	Number	Percent	Escape Rate
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Age at First Drunk Arrest

Not Applicable	6284	(75)	0.1
8 to 14	51	(1)	0.0
15 to 17	451	(5)	0.2
18 to 19	550	(7)	0.2
20 to 21	364	(4)	0.0
22 to 24	314	(4)	0.0
25 to 29	188	(2)	0.0
30 to 39	117	(1)	0.0
40 or Older	22	(0)	0.0
Unknown	13	(0)	0.0
TOTAL	8354	(100)	0.1

Age at First Drug Arrest

Not Applicable	5311	(64)	0.1
8 to 14	58	(1)	0.0
15 to 17	602	(7)	0.3
18 to 19	847	(10)	0.1
20 to 21	466	(6)	0.0
22 to 24	469	(6)	0.0
25 to 29	366	(4)	0.0
30 to 39	183	(2)	0.0
40 or Older	40	(0)	0.0
Unknown	12	(0)	0.0
TOTAL	8354	(100)	0.1

DOUGHERTY, INC.

SEP 8 1990

100 CAMBRIDGE STREET
CHARLESTOWN, MASS.

